Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020216\
Data File : BF084755.D
Acq On : 2 Feb 2016 19:36
Operator : SJ/IZ
Sample : PB88135BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88135BS

Quant Time: Feb 03 00:18:24 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	170074	20.00	ng		-0.03
21) Naphthalene-d8	7.98	136	702796	20.00	ng		-0.03
38) Acenaphthene-d10	9.73	164	333511	20.00	ng		-0.03
63) Phenanthrene-d10	11.22	188	657295	20.00	ng		-0.02
75) Chrysene-d12	13.85	240	467949	20.00	ng		-0.02
86) Perylene-d12	15.23	264	410492	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	1186933	108.70	ng		-0.01
7) Phenol-d6	6.35	99	1615928	119.38	ng		-0.02
23) Nitrobenzene-d5	7.28	82	1039901	83.35	ng		-0.02
41) 2,4,6-Tribromophenol	10.53	330	460288	132.31	ng		-0.02
44) 2-Fluorobiphenyl	9.07	172	1808333	95.10	ng		-0.02
78) Terphenyl-d14	12.81	244	1878189	90.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	139060	29.08	ng	#	72
3) Pyridine	2.92	79	448208	35.97	ng	#	75
4) n-Nitrosodimethylamine	2.88	42	243847	37.83	ng		82
6) Aniline	6.36	93	228422	13.79	ng	#	1
8) 2-Chlorophenol	6.49	128	492142	39.82	ng		97
9) Benzaldehyde	6.24	77	203470	25.45	ng		93
10) Phenol	6.36	94	495511	32.68	ng	#	73
11) bis(2-Chloroethyl)ether	6.44	93	434939	36.78	ng		85
12) 1,3-Dichlorobenzene	6.64	146	479156	36.69	ng	#	95
13) 1,4-Dichlorobenzene	6.72	146	496809	38.06	ng		95
14) 1,2-Dichlorobenzene	6.86	146	424005	34.87	ng		95
15) Benzyl Alcohol	6.85	79	367978	39.37	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.99	45	721484	36.27	ng		87
17) 2-Methylphenol	6.98	107	399383	40.86	ng	#	94
18) Hexachloroethane	7.21	117	185383	36.88	ng		95
19) n-Nitroso-di-n-propylamine	7.13	70	343280	40.46	ng	#	78
20) 3+4-Methylphenols	7.13	107	483555	39.86	ng	#	80
22) Acetophenone	7.12	105	663498	35.82	ng		99
24) Nitrobenzene	7.29	77	470040	35.18	ng		97
25) Isophorone	7.53	82	899507	37.08	ng		97
26) 2-Nitrophenol	7.61	139	263696	40.02	ng	#	90
27) 2,4-Dimethylphenol	7.65	122	423442	36.95	ng		96
28) bis(2-Chloroethoxy)methane	7.74	93	534838	37.16	ng		99
29) 2,4-Dichlorophenol	7.86	162	387467	39.51	ng		93
30) 1,2,4-Trichlorobenzene	7.93	180	400540	36.16	ng		96
31) Naphthalene	8.01	128	1297387	36.80	ng		99
32) Benzoic acid	7.79	122	256017	34.92	ng		94
33) 4-Chloroaniline	8.06	127	112907	7.74	ng		95
34) Hexachlorobutadiene	8.13	225	245747	38.48	ng		99
35) Caprolactam	8.44	113	88651	29.33	ng	#	59
36) 4-Chloro-3-methylphenol	8.57	107	479129	42.83	ng		98
37) 2-Methylnaphthalene	8.70	142	954559	43.26	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	358218	33.82	ng		98
40) Hexachlorocyclopentadiene	8.85	237	364880	78.60	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020216\
Data File : BF084755.D
Acq On : 2 Feb 2016 19:36
Operator : SJ/IZ
Sample : PB88135BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88135BS

Quant Time: Feb 03 00:18:24 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	271545	39.79	ng		92
43) 2,4,5-Trichlorophenol	9.04	196	277742	40.06	ng		93
45) 1,1'-Biphenyl	9.16	154	1066865	35.81	ng		98
46) 2-Chloronaphthalene	9.18	162	781128	35.61	ng		96
47) 2-Nitroaniline	9.29	65	249380	35.90	ng		98
48) Acenaphthylene	9.61	152	1274432	38.28	ng		99
49) Dimethylphthalate	9.48	163	1027873	40.46	ng	#	91
50) 2,6-Dinitrotoluene	9.54	165	238529	42.99	ng		96
51) Acenaphthene	9.77	154	824130	38.05	ng		97
52) 3-Nitroaniline	9.70	138	65702	10.54	ng	#	89
53) 2,4-Dinitrophenol	9.81	184	228521	88.56	ng	#	86
54) Dibenzofuran	9.95	168	1194114	45.11	ng		100
55) 4-Nitrophenol	9.88	139	293567	64.06	ng	#	77
56) 2,4-Dinitrotoluene	9.94	165	286933	40.54	ng	#	82
57) Fluorene	10.28	166	864555	39.11	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	232090	43.97	ng		91
59) Diethylphthalate	10.18	149	1032781	41.64	ng		96
60) 4-Chlorophenyl-phenylether	10.28	204	407500	43.66	ng		97
61) 4-Nitroaniline	10.32	138	213922	35.21	ng		92
62) Azobenzene	10.44	77	1072626	44.97	ng		91
64) 4,6-Dinitro-2-methylphenol	10.35	198	171372	42.24	ng		80
65) n-Nitrosodiphenylamine	10.41	169	878822	42.11	ng		98
66) 4-Bromophenyl-phenylether	10.77	248	291707	40.18	ng		99
67) Hexachlorobenzene	10.83	284	286753	36.25	ng	#	87
68) Atrazine	10.93	200	247826	37.60	ng		97
69) Pentachlorophenol	11.04	266	293760	79.02	ng		98
70) Phenanthrene	11.24	178	1309591	35.92	ng		98
71) Anthracene	11.30	178	1489632	40.55	ng		100
72) Carbazole	11.46	167	1318860	41.17	ng		97
73) Di-n-butylphthalate	11.79	149	1429839	35.06	ng	#	96
74) Fluoranthene	12.43	202	1501255	40.69	ng		93
76) Benzidine	12.56	184	321448	20.97	ng		98
77) Pyrene	12.65	202	1471620	41.08	ng		99
79) Butylbenzylphthalate	13.29	149	676788	41.64	ng	#	84
80) Benzo(a)anthracene	13.84	228	1169135	40.25	ng		98
81) 3,3'-Dichlorobenzidine	13.80	252	176076	17.12	ng	#	96
82) Chrysene	13.88	228	1104165	39.21	ng		100
83) Bis(2-ethylhexyl)phthalate	13.85	149	829529	41.01	ng	#	96
84) Di-n-octyl phthalate	14.45	149	1276120	38.24	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.52	276	889725	40.13	ng		99
87) Benzo(b)fluoranthene	14.88	252	1992849	72.25	ng		99
88) Benzo(k)fluoranthene	14.88	252	1992849	87.39	ng	#	96
89) Benzo(a)pyrene	15.17	252	924987	39.36	ng		98
90) Dibenzo(a,h)anthracene	16.53	278	732895	37.05	ng		98
91) Benzo(g,h,i)perylene	16.91	276	742957	37.28	ng		99

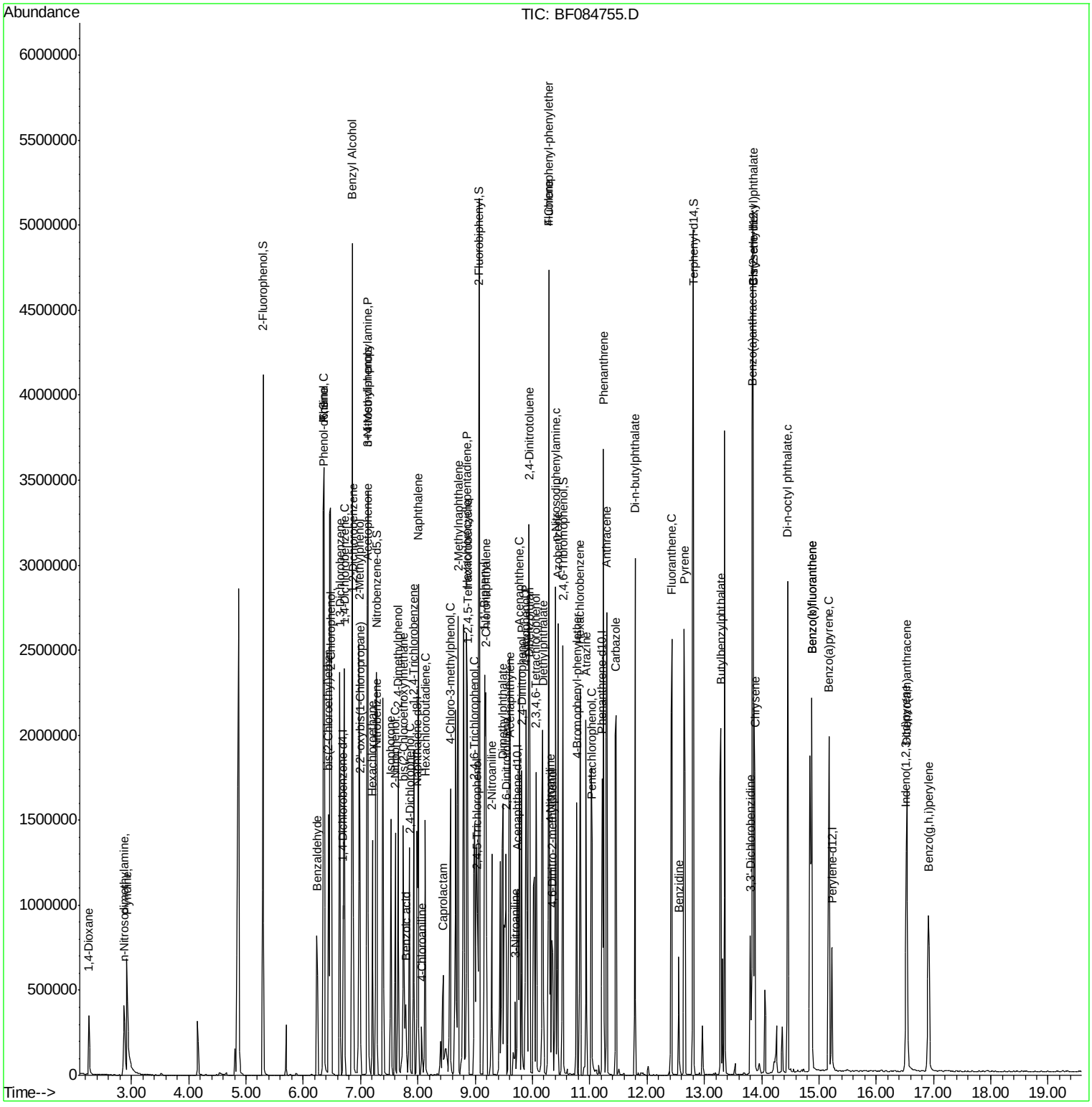
(#) = qualifier out of range (m) = manual integration (+) = signals summed

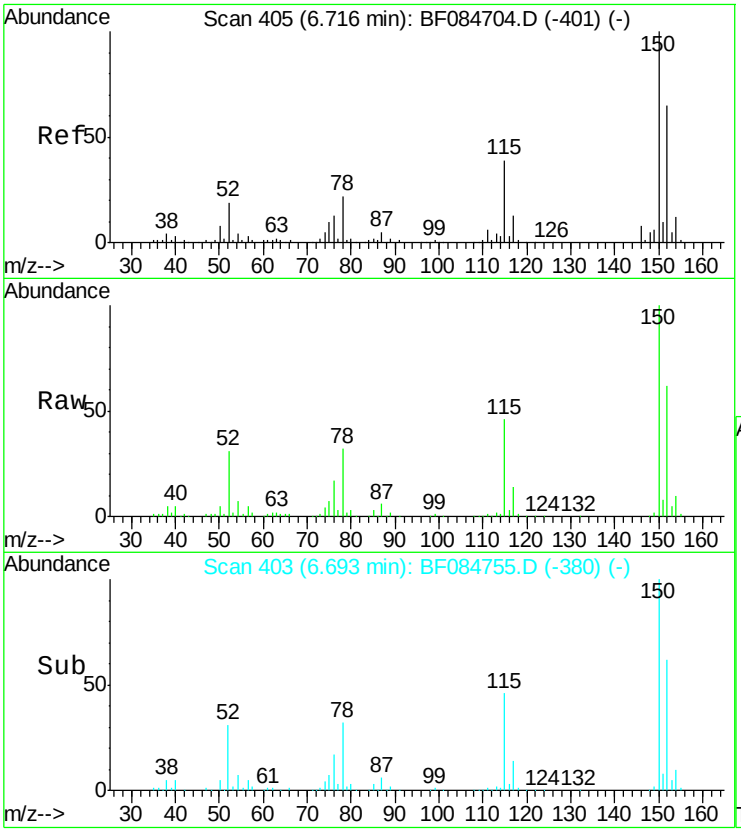
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020216\
Data File : BF084755.D
Acq On : 2 Feb 2016 19:36
Operator : SJ/IZ
Sample : PB88135BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Quant Time: Feb 03 00:18:24 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
Response via : Initial Calibration



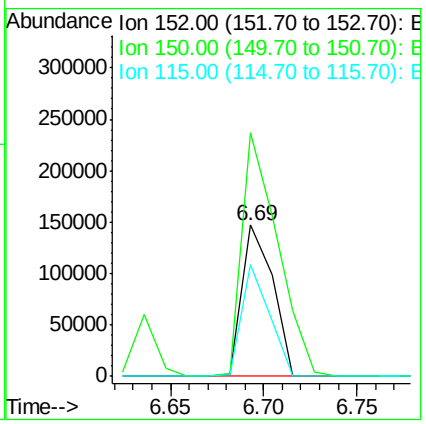


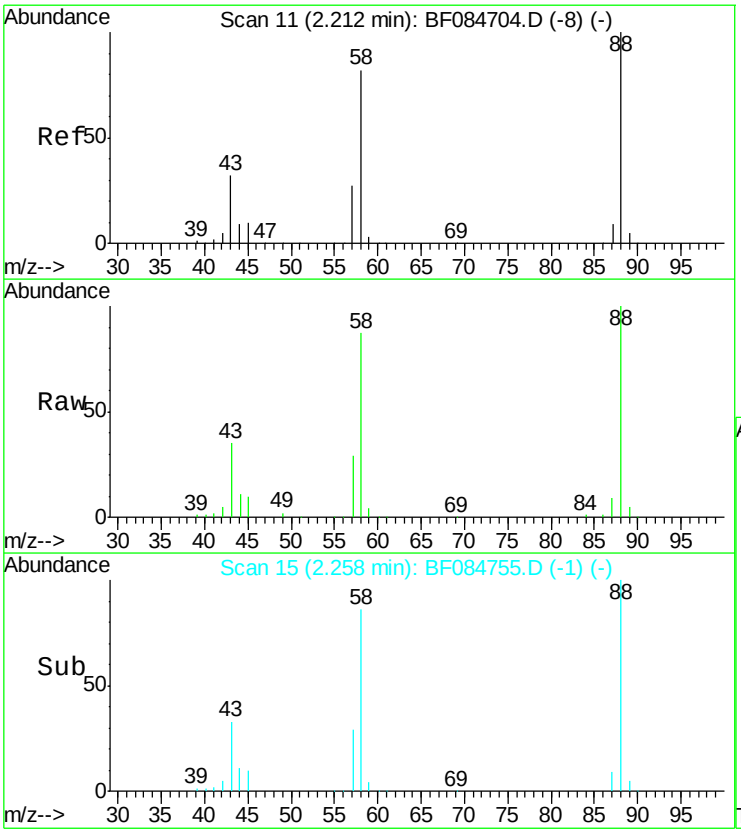
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:152 Resp: 170074

Ion	Ratio	Lower	Upper
152	100		
150	160.9	123.0	184.4
115	73.8	51.4	77.2

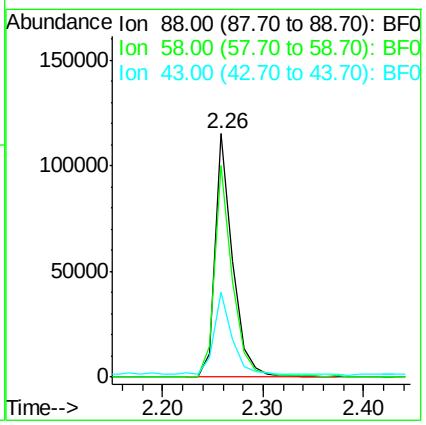


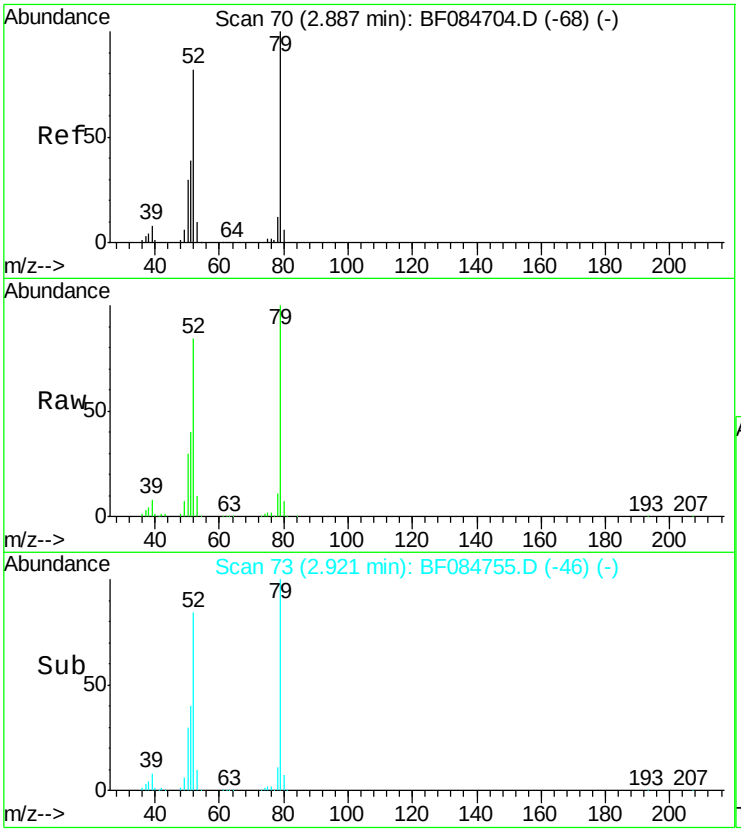


#2
1,4-Dioxane
Concen: 29.08 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 88 Resp: 139060

Ion	Ratio	Lower	Upper
88	100		
58	87.1	51.2	76.8#
43	35.4	19.5	29.3#



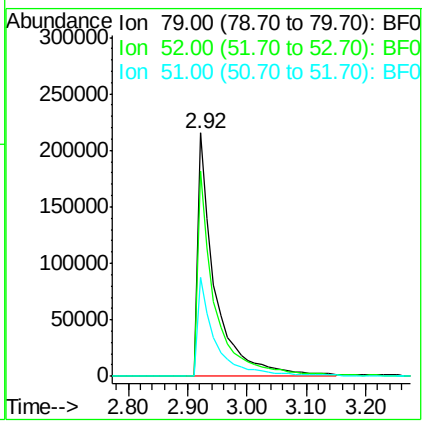


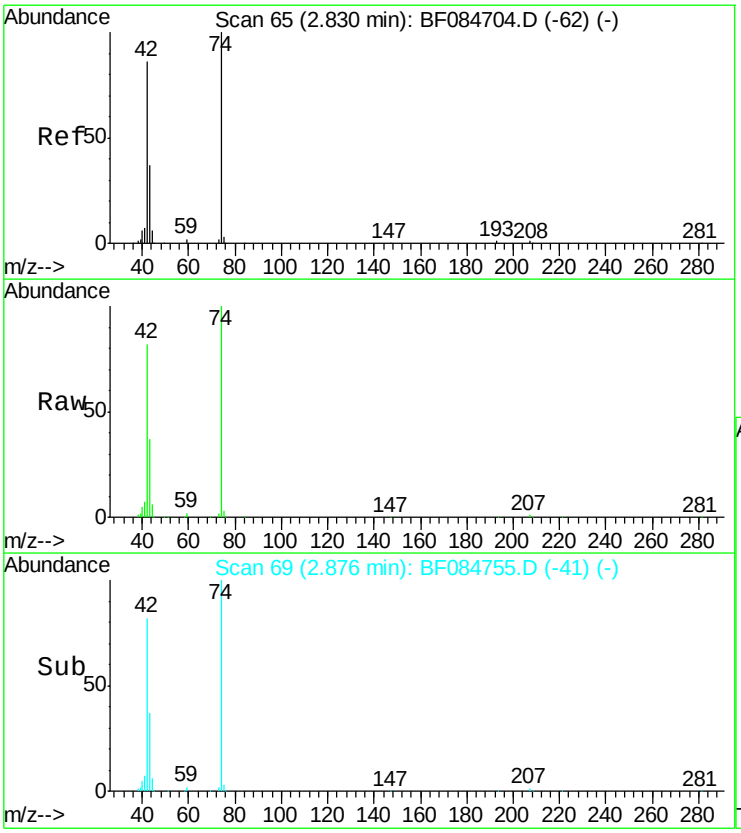
#3
Pyridine
Concen: 35.97 ng
RT: 2.92 min Scan# 73
Delta R.T. 0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 79 Resp: 448208

Ion	Ratio	Lower	Upper
79	100		
52	84.1	49.0	73.4#
51	40.4	25.2	37.8#

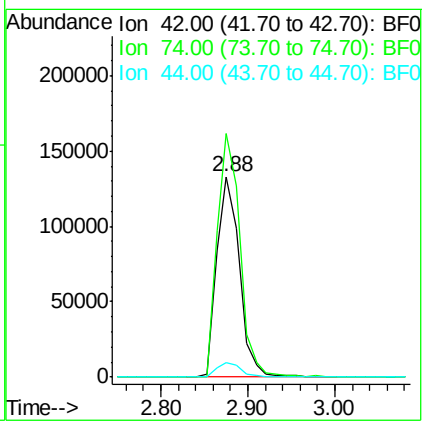


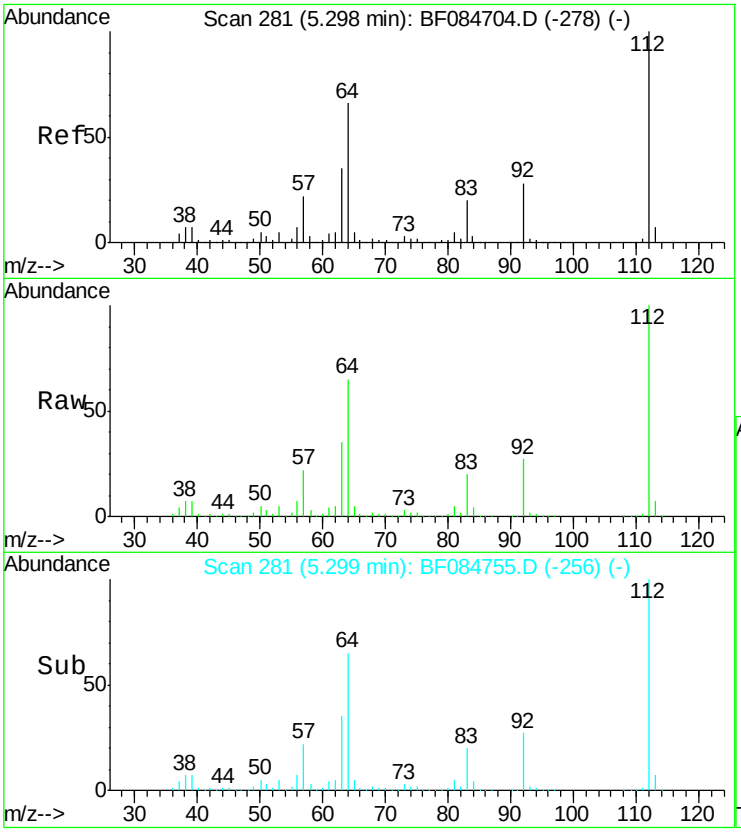


#4
n-Nitrosodimethylamine
Concen: 37.83 ng
RT: 2.88 min Scan# 69
Delta R.T. 0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 42 Resp: 243847

Ion	Ratio	Lower	Upper
42	100		
74	121.6	115.7	173.5
44	7.1	5.1	7.7



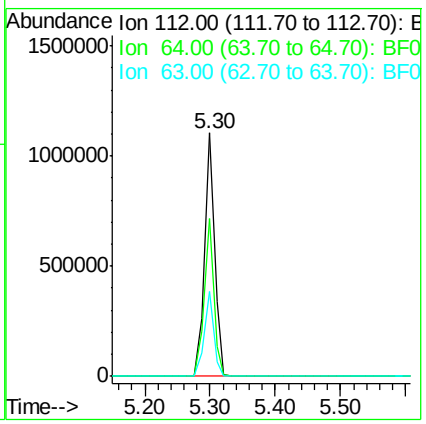


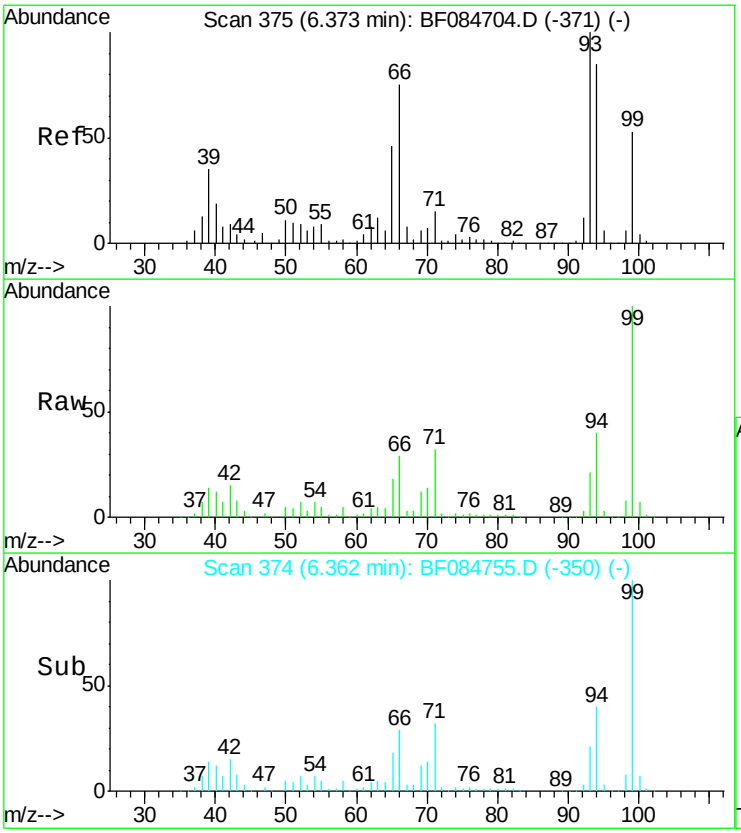
#5
2-Fluorophenol
Concen: 108.70 ng
RT: 5.30 min Scan# 281
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:112 Resp: 1186933

Ion	Ratio	Lower	Upper
112	100		
64	64.6	36.6	55.0#
63	34.8	19.4	29.0#

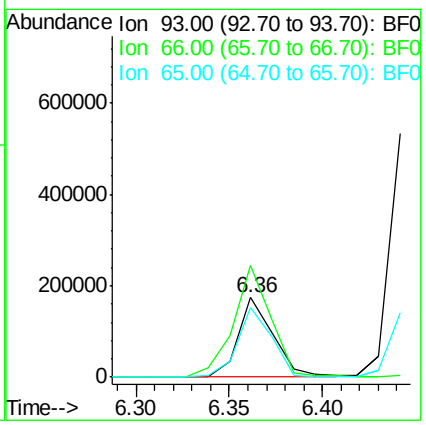


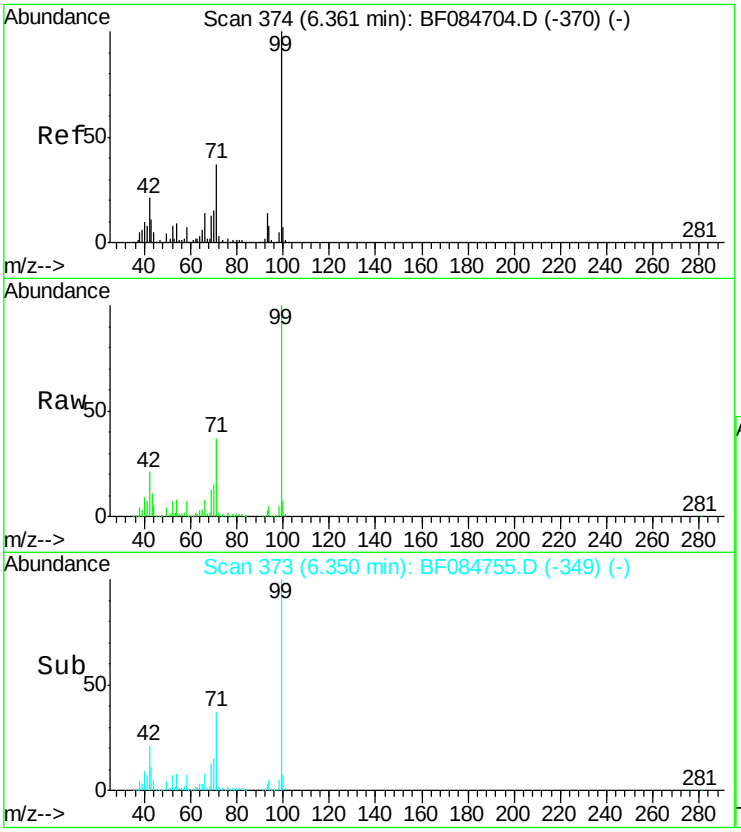


#6
Aniline
Concen: 13.79 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 93 Resp: 228422

Ion	Ratio	Lower	Upper
93	100		
66	139.4	44.9	67.3#
65	87.0	23.7	35.5#



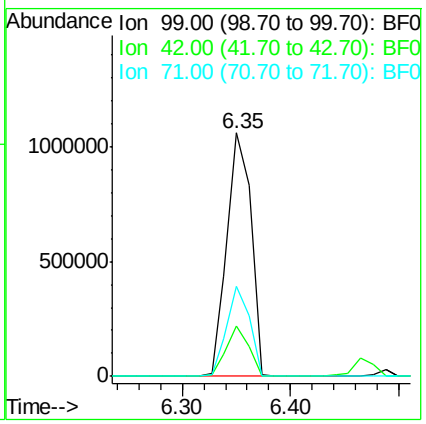


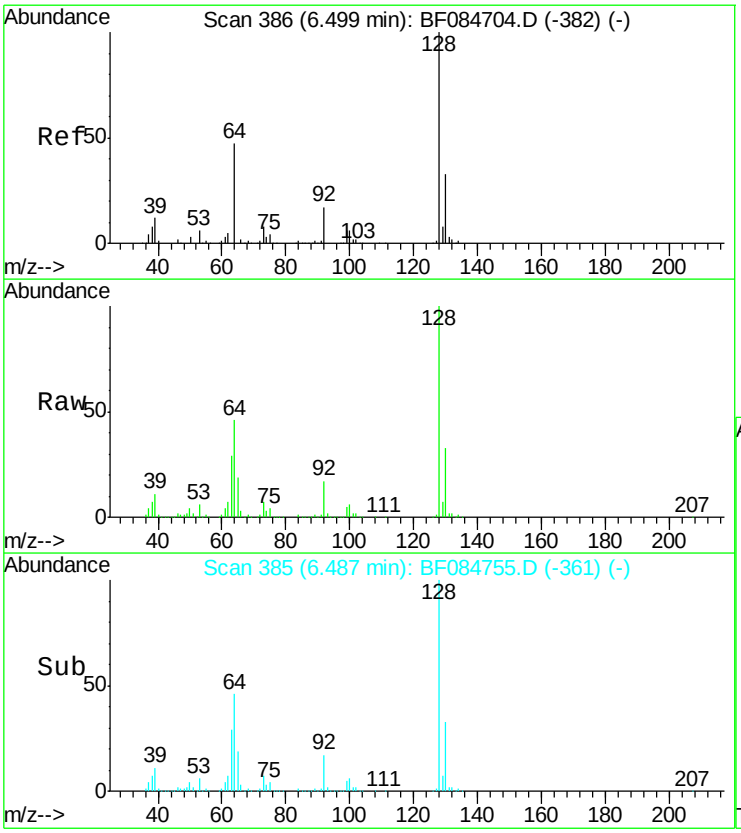
#7
Phenol-d6
Concen: 119.38 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 99 Resp: 1615928

Ion	Ratio	Lower	Upper
99	100		
42	20.5	12.8	19.2#
71	36.8	30.9	46.3

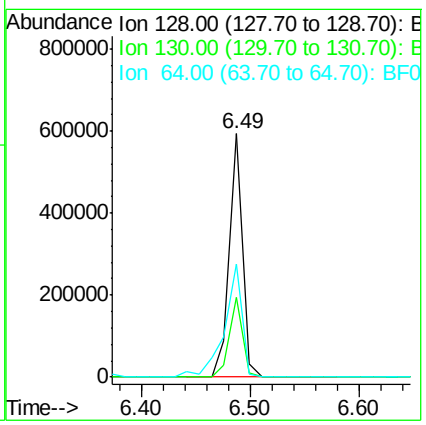


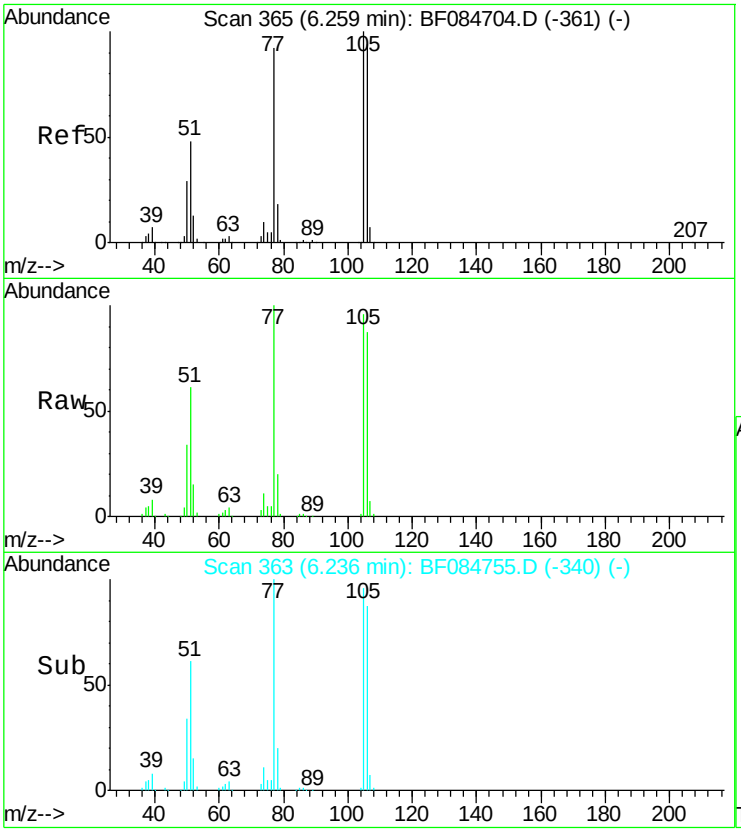


#8
2-Chlorophenol
Concen: 39.82 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:128 Resp: 492142

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.6	51.6
64	46.5	23.8	63.8



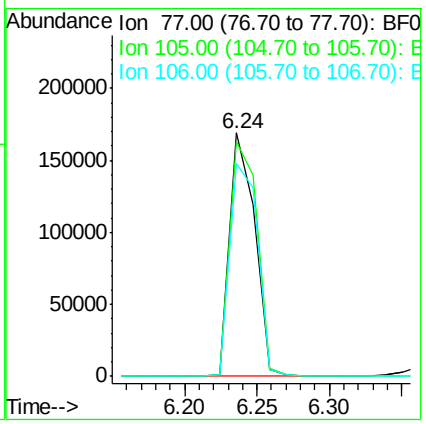


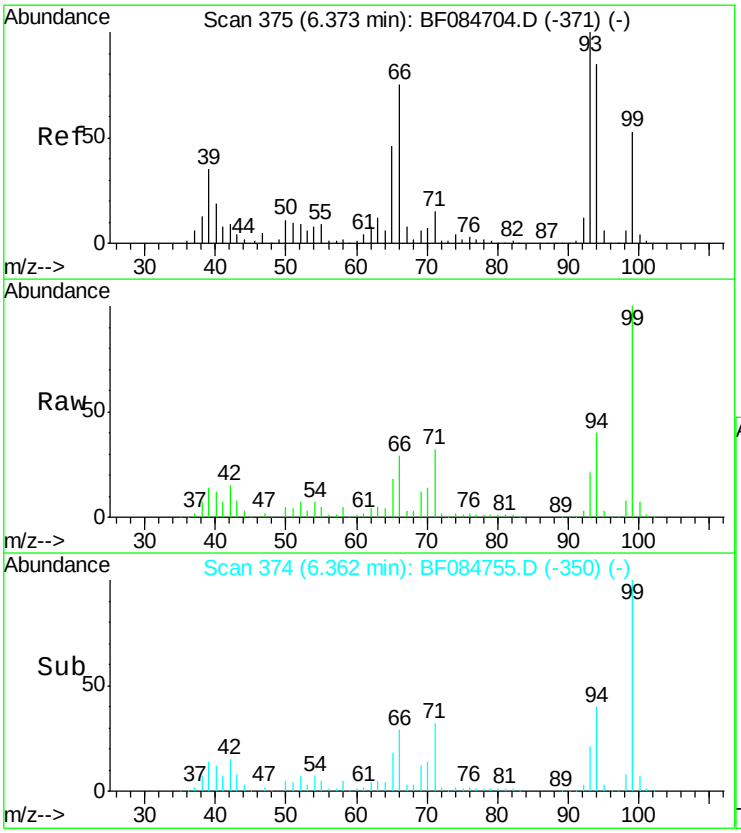
#9
Benzaldehyde
Concen: 25.45 ng
RT: 6.24 min Scan# 363
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 77 Resp: 203470

Ion	Ratio	Lower	Upper
77	100		
105	96.3	83.0	123.0
106	87.4	74.6	114.6

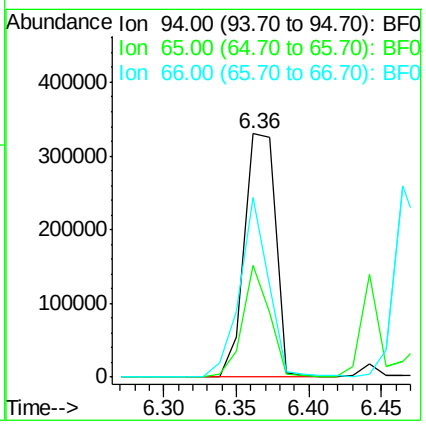


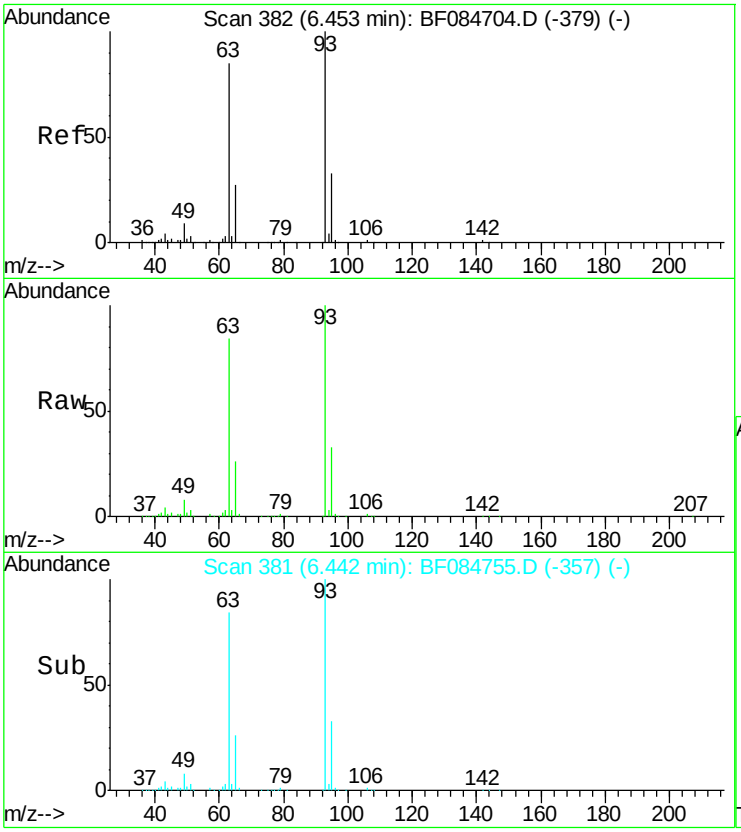


#10
Phenol
Concen: 32.68 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 94 Resp: 495511

Ion	Ratio	Lower	Upper
94	100		
65	46.0	12.9	52.9
66	73.7	32.7	72.7#



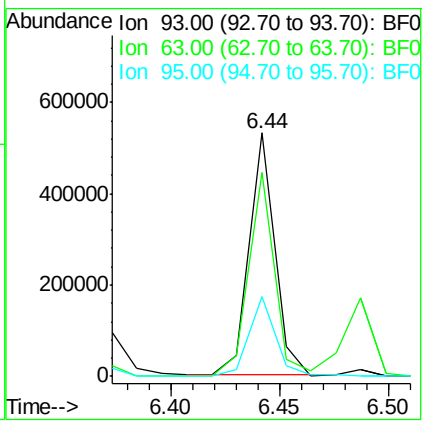


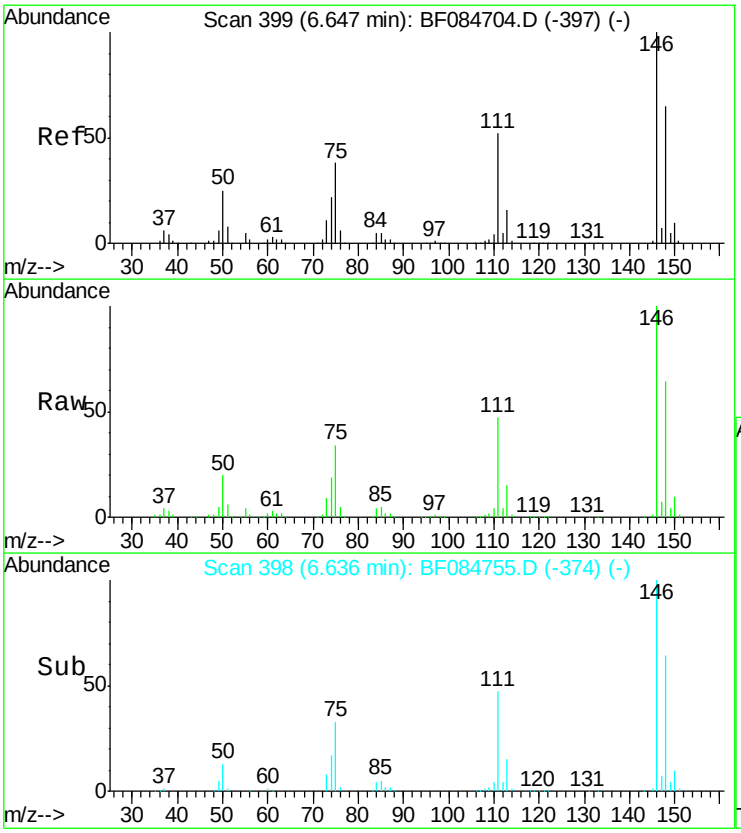
#11
bis(2-Chloroethyl)ether
Concen: 36.78 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 93 Resp: 434939

Ion	Ratio	Lower	Upper
93	100		
63	83.8	45.9	85.9
95	32.5	12.3	52.3

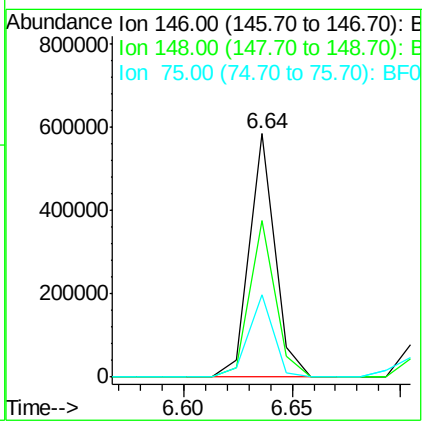


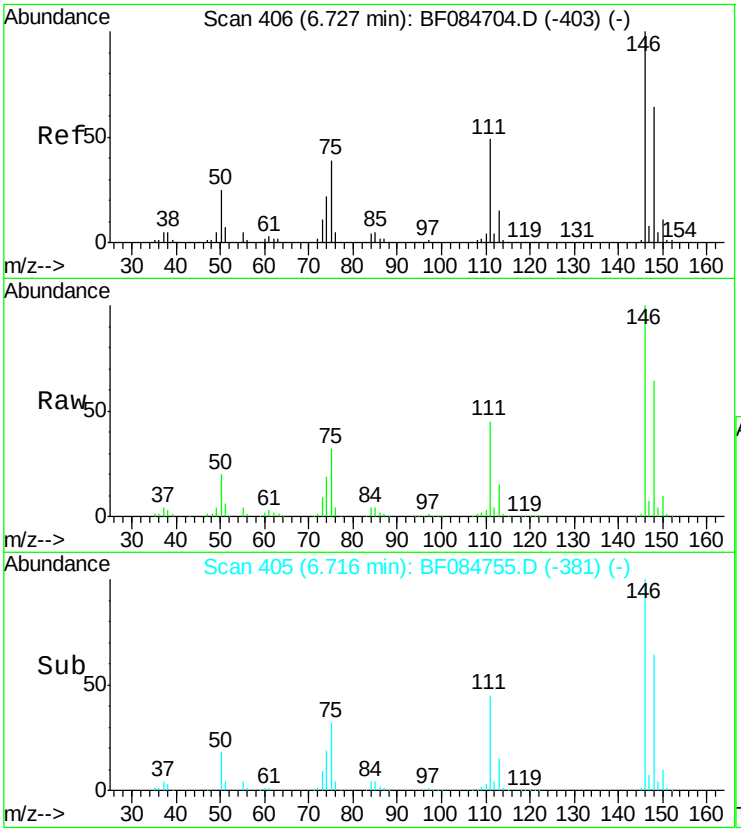


#12
1,3-Dichlorobenzene
Concen: 36.69 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:146 Resp: 479156

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
75	34.0	20.5	30.7#



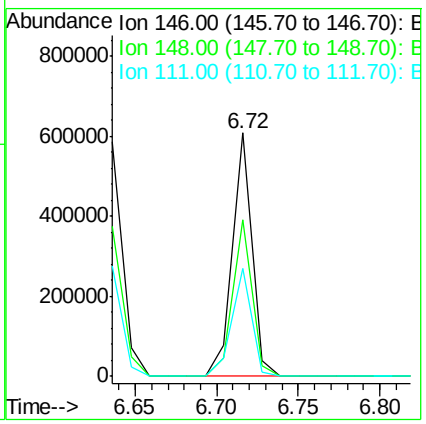


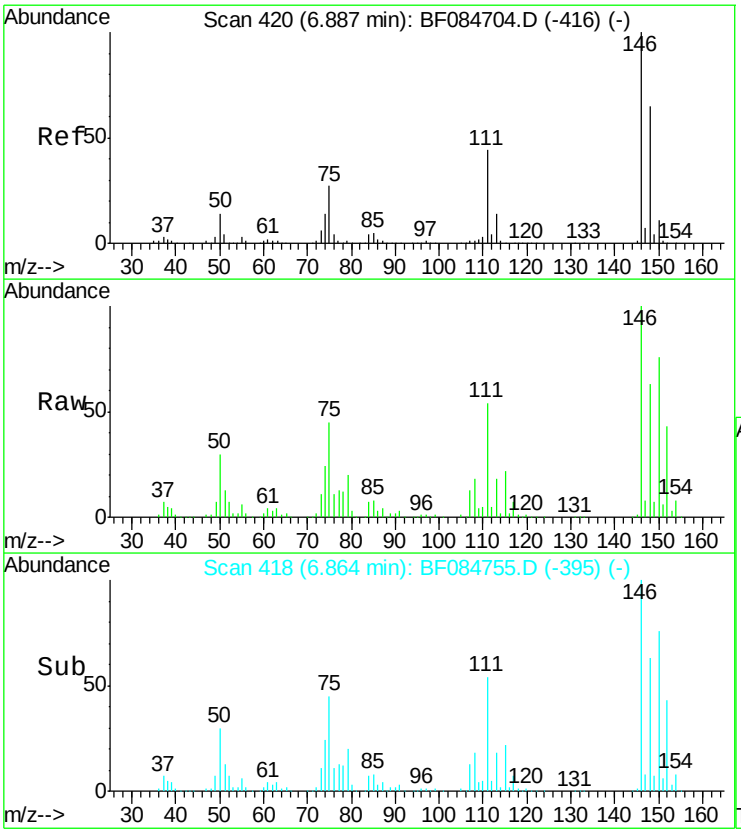
#13
1,4-Dichlorobenzene
Concen: 38.06 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:146 Resp: 496809

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	44.5	41.6	62.4

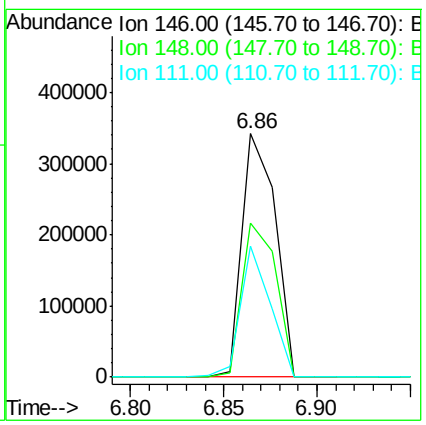


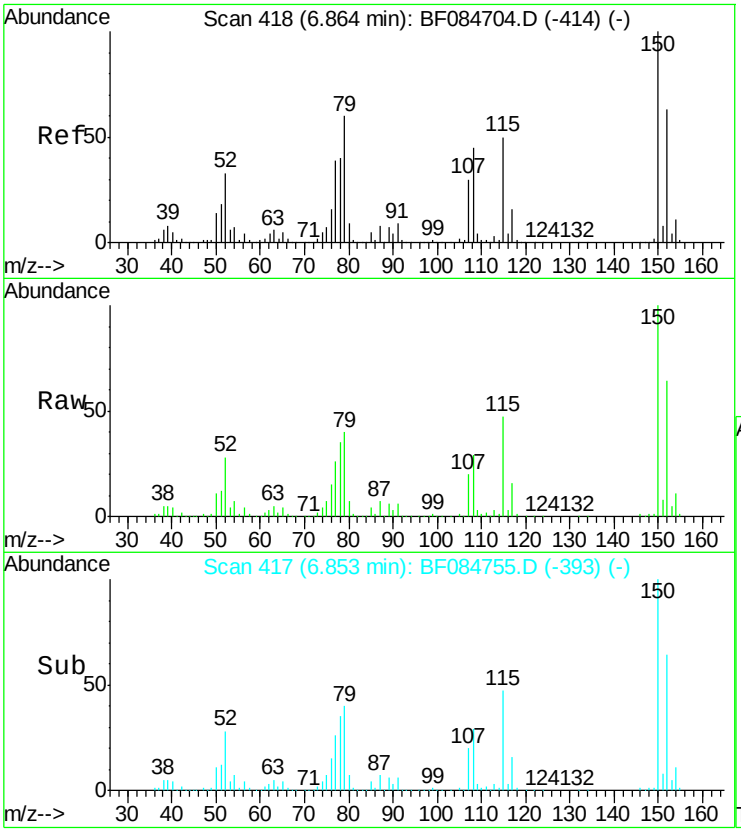


#14
1,2-Dichlorobenzene
Concen: 34.87 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:146 Resp: 424005

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	53.9	38.0	57.0



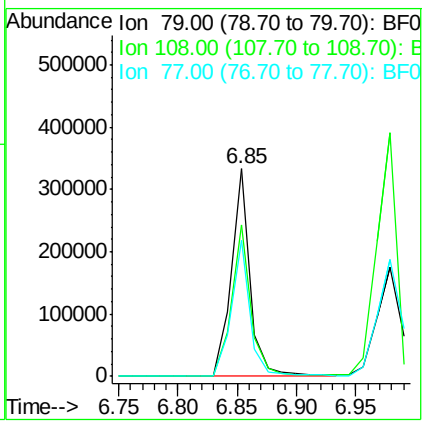


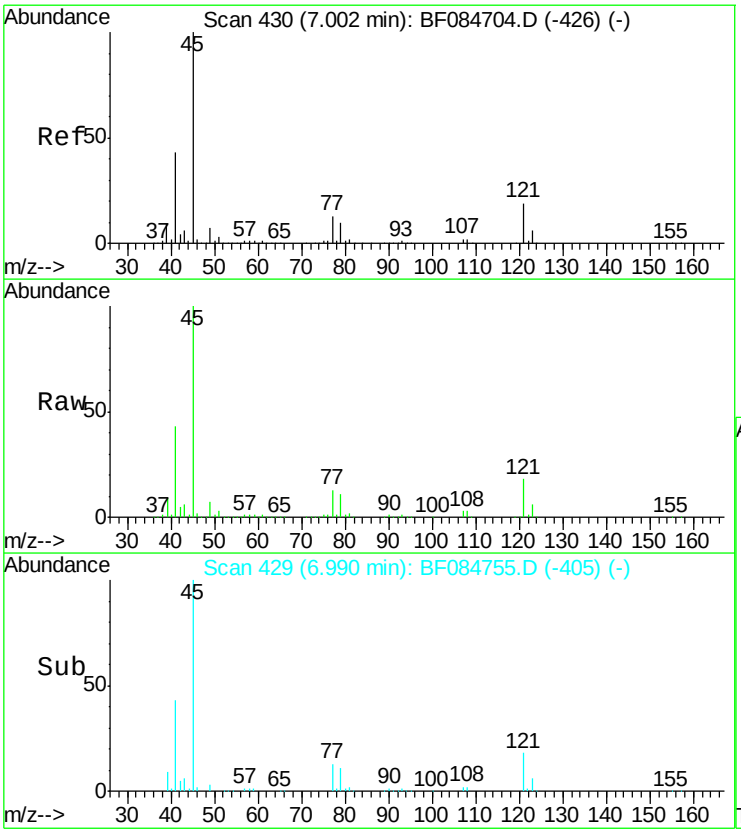
#15
Benzyl Alcohol
Concen: 39.37 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 79 Resp: 367978

Ion	Ratio	Lower	Upper
79	100		
108	72.9	69.0	103.4
77	65.3	50.0	75.0

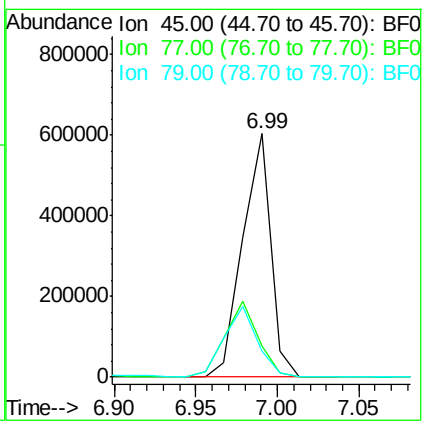


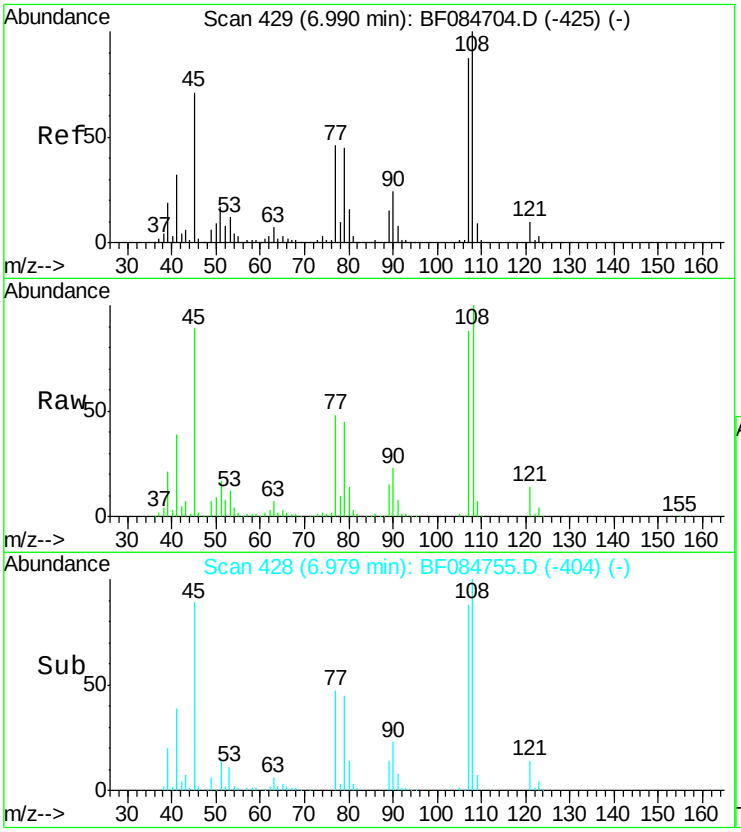


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.27 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 45 Resp: 721484

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	39.6
79	10.8	0.0	35.0



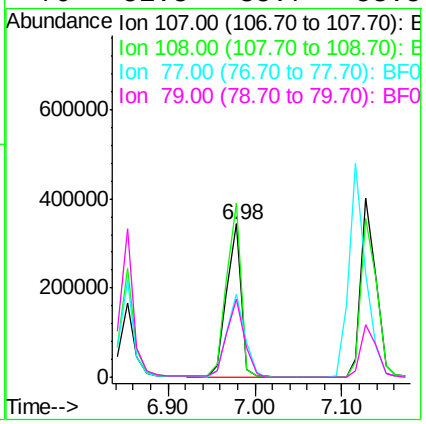


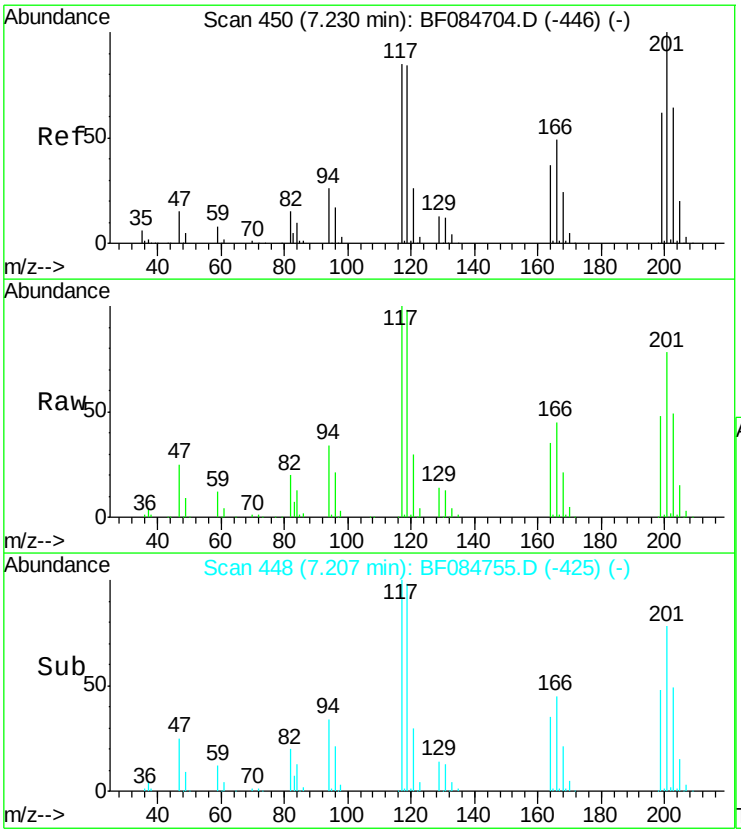
#17
2-Methylphenol
Concen: 40.86 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:107 Resp: 399383

Ion	Ratio	Lower	Upper
107	100		
108	113.8	89.8	134.6
77	54.5	35.7	53.5#
79	51.3	35.7	53.5

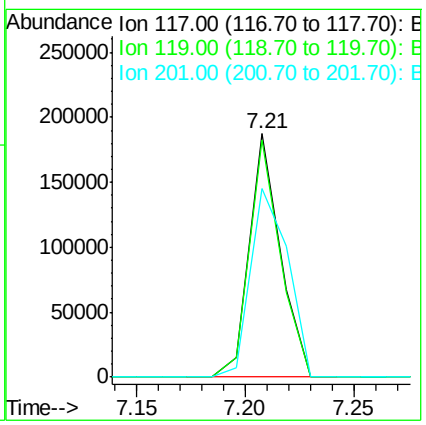


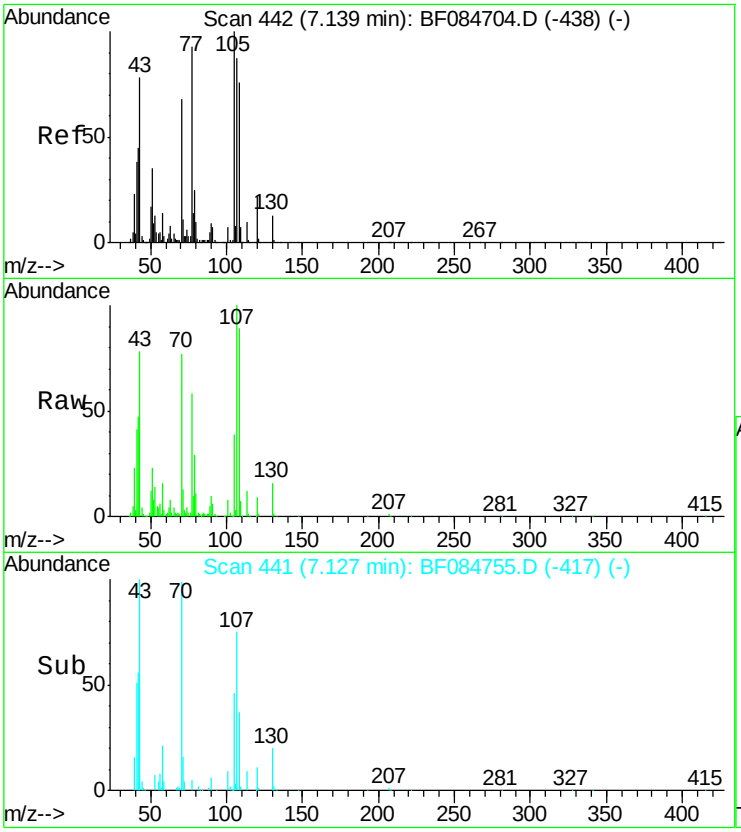


#18
Hexachloroethane
Concen: 36.88 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:117 Resp: 185383

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.4	116.0
201	77.5	68.6	103.0



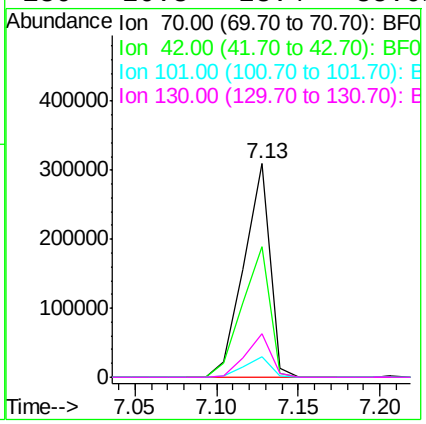


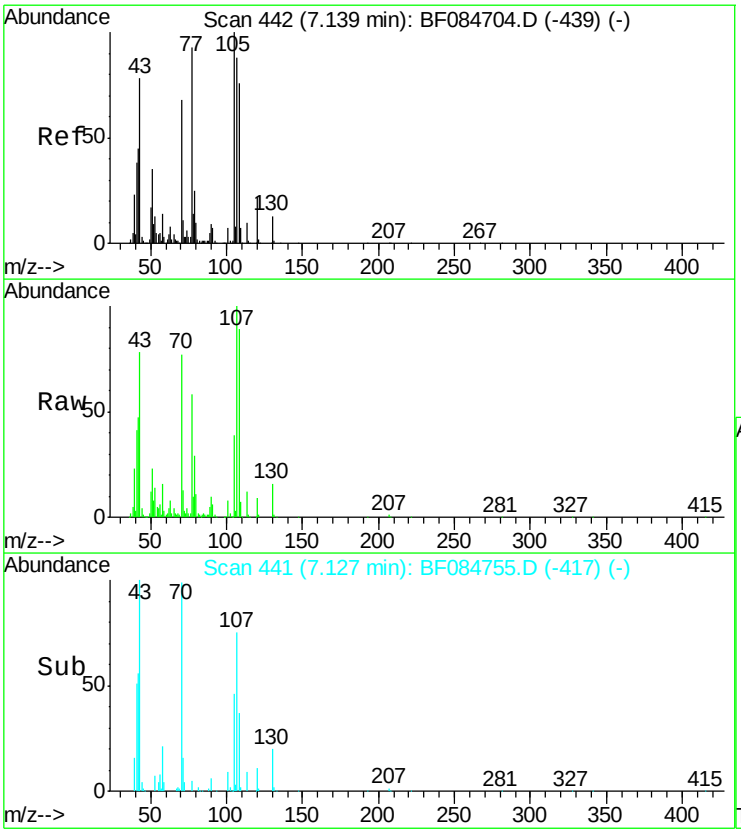
#19
n-Nitroso-di-n-propylamine
Concen: 40.46 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 70 Resp: 343280

Ion	Ratio	Lower	Upper
70	100		
42	61.1	33.3	49.9#
101	9.8	9.3	13.9
130	20.3	23.4	35.0#

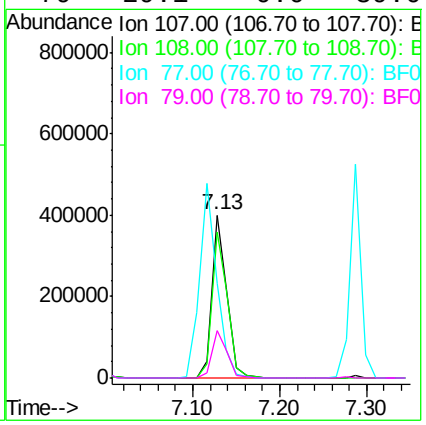


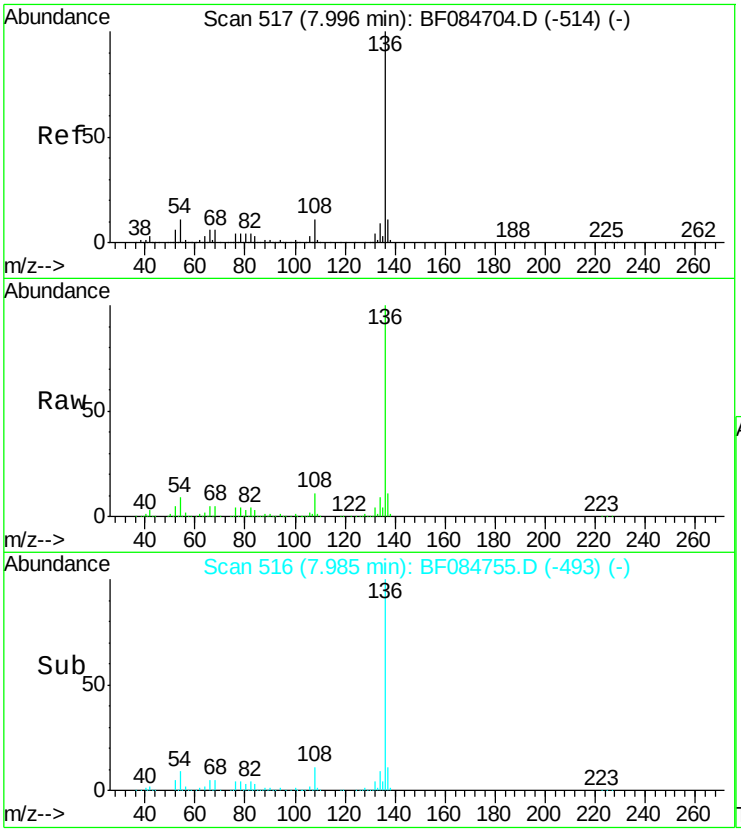


#20
3+4-Methylphenols
Concen: 39.86 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:107 Resp: 483555

Ion	Ratio	Lower	Upper
107	100		
108	89.1	74.6	114.6
77	58.4	0.7	40.7#
79	29.1	0.0	39.0



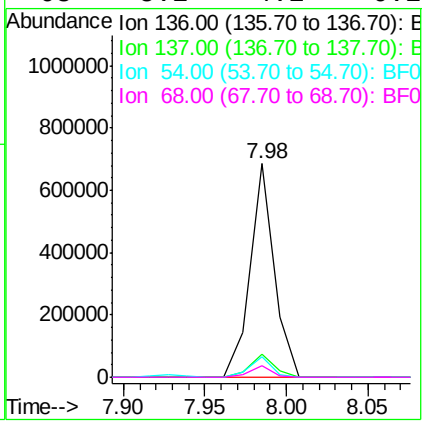


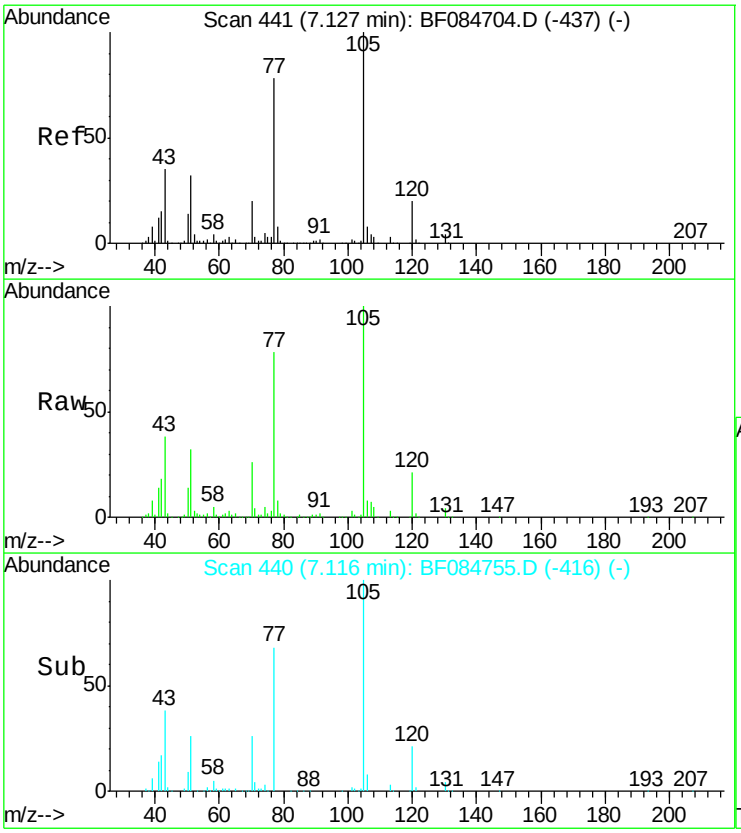
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:136 Resp: 702796

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	9.4	5.8	8.8#
68	5.2	4.2	6.2

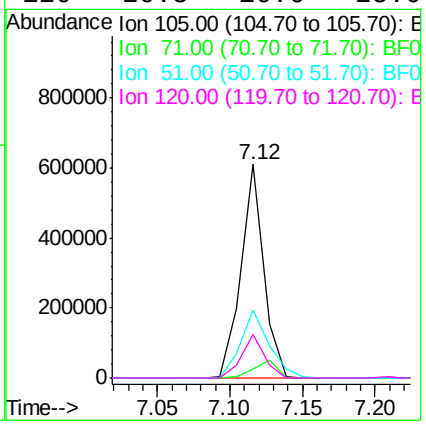


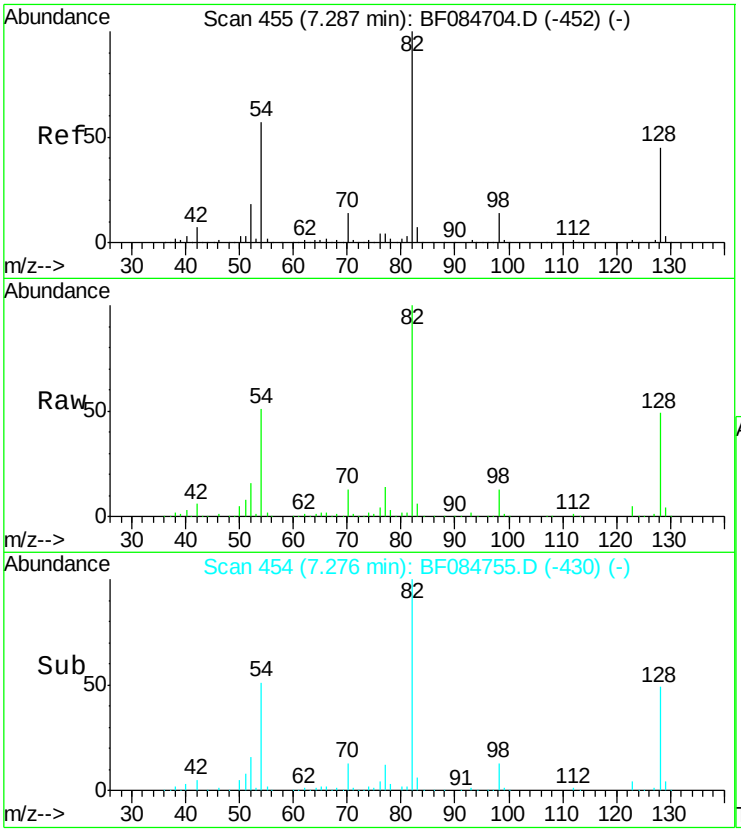


#22
Acetophenone
Concen: 35.82 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:105 Resp: 663498

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.7	5.5
51	31.6	25.1	37.7
120	20.5	16.6	25.0



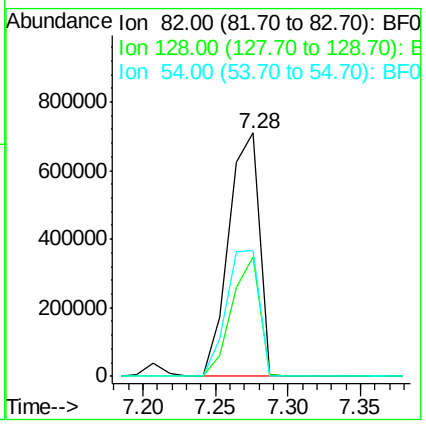


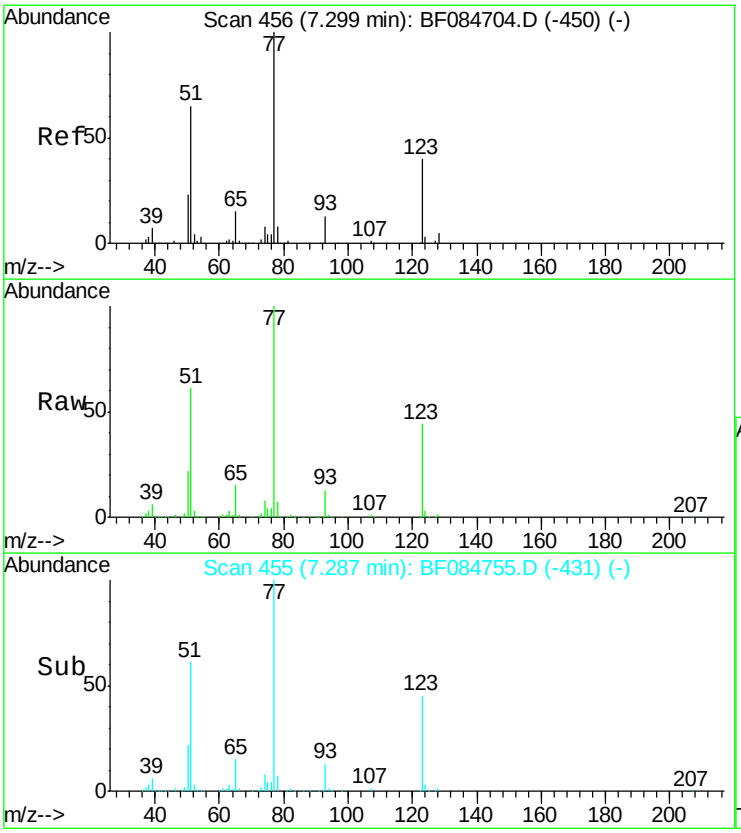
#23
Nitrobenzene-d5
Concen: 83.35 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 82 Resp: 1039901

Ion	Ratio	Lower	Upper
82	100		
128	49.1	34.6	51.8
54	51.4	38.4	57.6

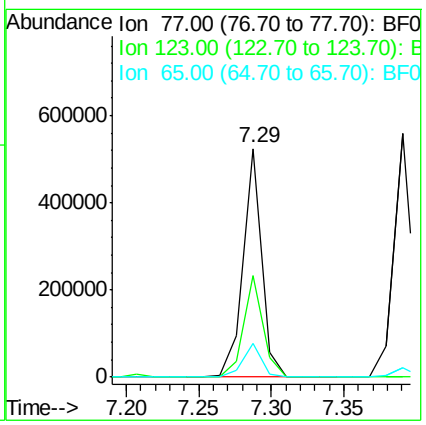


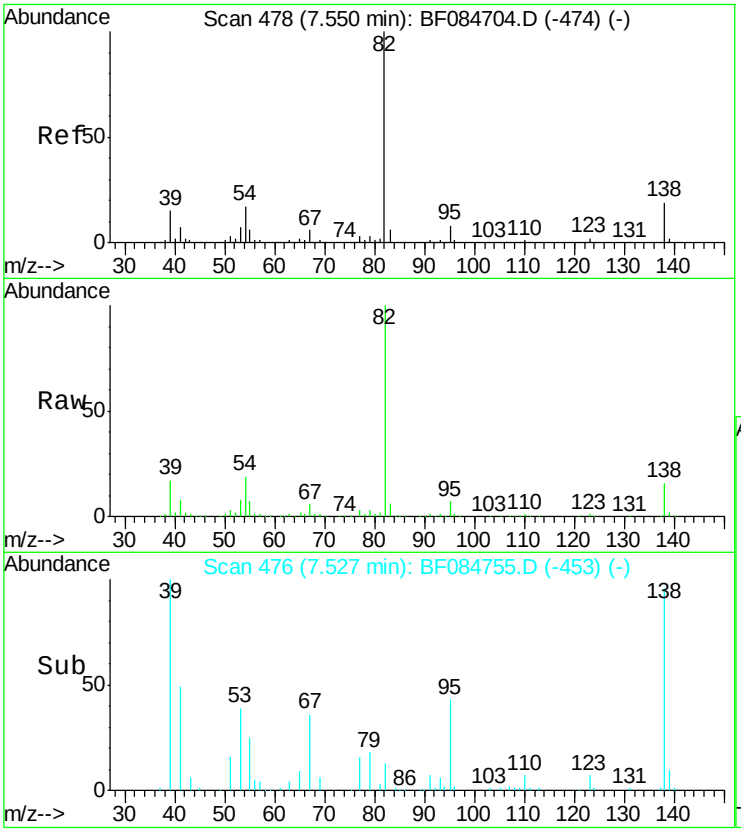


#24
Nitrobenzene
Concen: 35.18 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 77 Resp: 470040

Ion	Ratio	Lower	Upper
77	100		
123	44.4	37.4	56.2
65	14.8	10.9	16.3



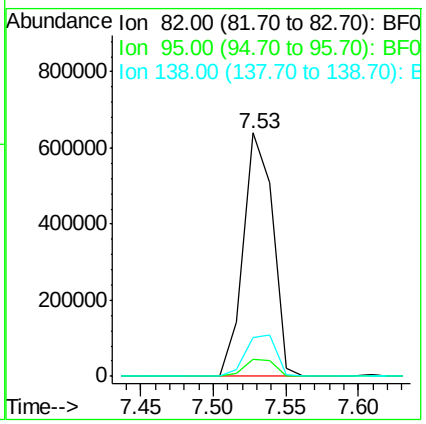


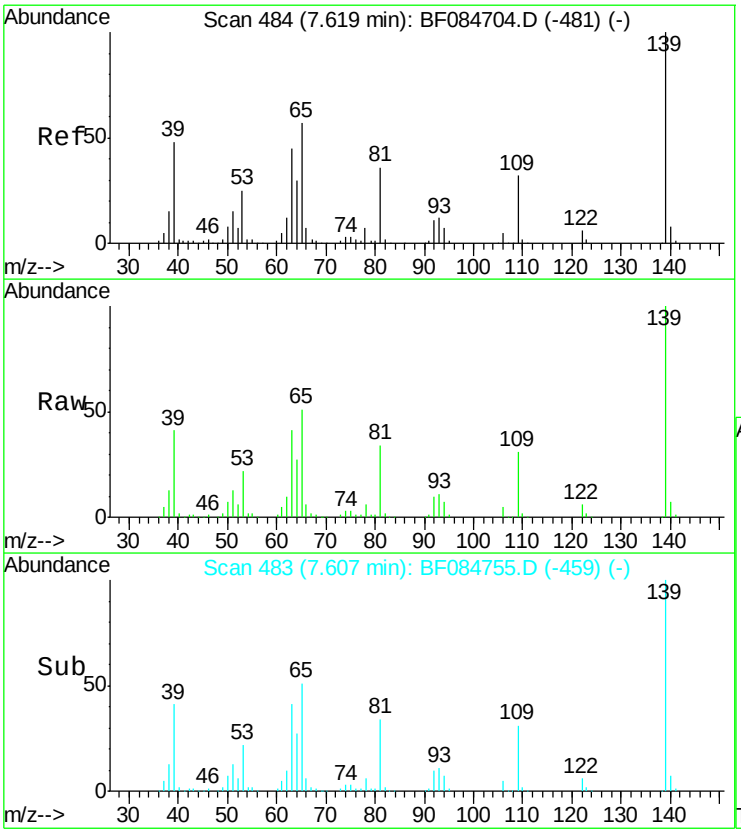
#25
Isophorone
Concen: 37.08 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 82 Resp: 899507

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.6	10.0
138	15.9	13.6	20.4

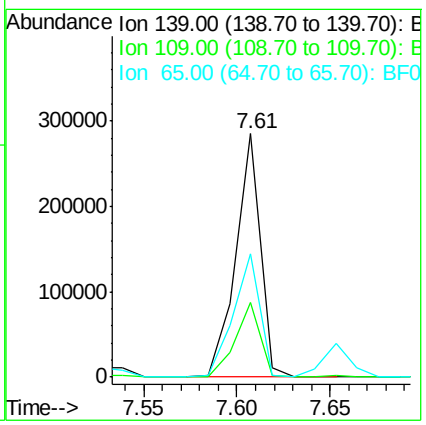


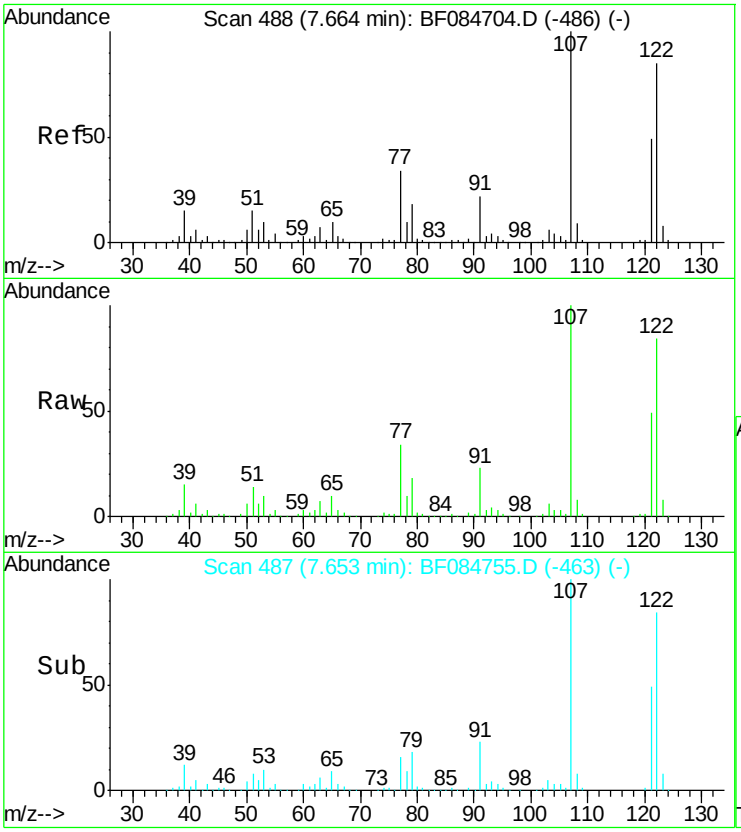


#26
2-Nitrophenol
Concen: 40.02 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:139 Resp: 263696

Ion	Ratio	Lower	Upper
139	100		
109	30.6	25.4	38.2
65	50.7	32.3	48.5#



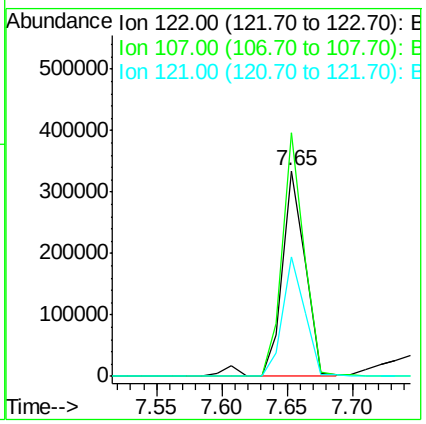


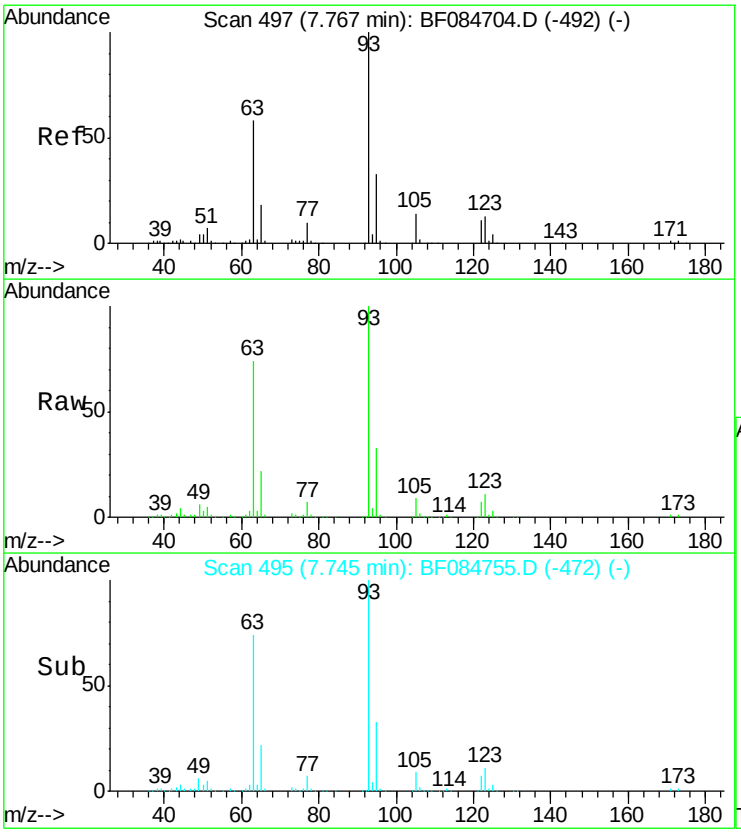
#27
2,4-Dimethylphenol
Concen: 36.95 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:122 Resp: 423442

Ion	Ratio	Lower	Upper
122	100		
107	118.4	99.1	148.7
121	58.2	47.9	71.9

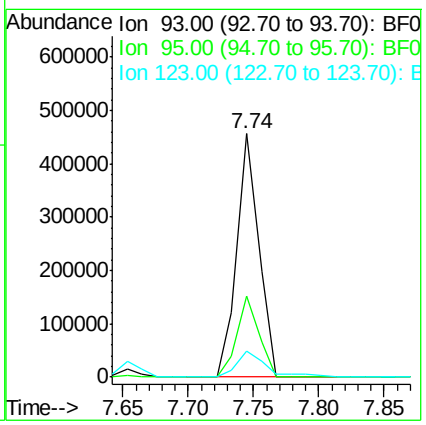


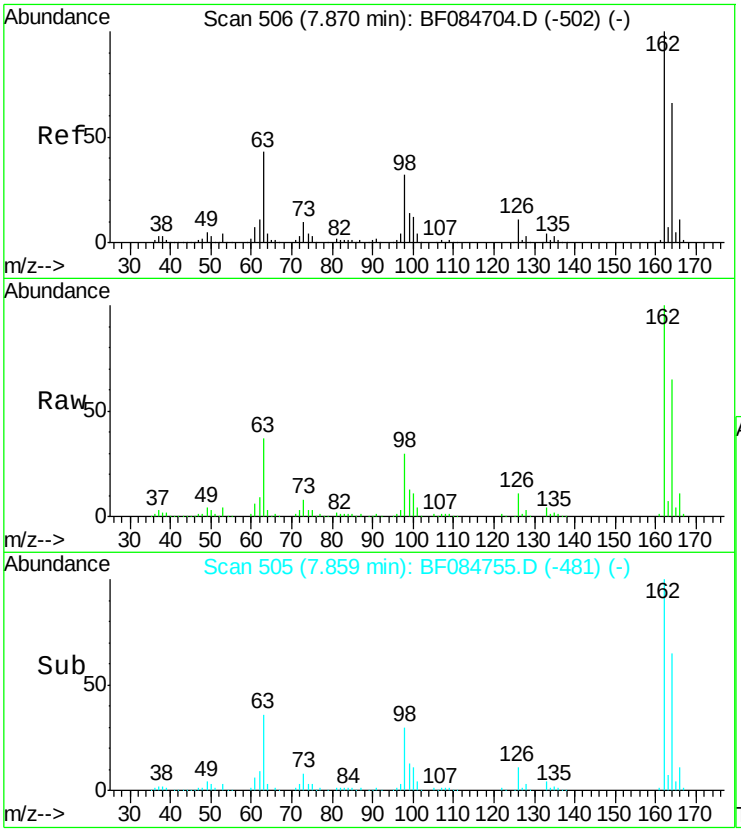


#28
bis(2-Chloroethoxy)methane
Concen: 37.16 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 93 Resp: 534838

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.6
123	10.8	8.6	12.8



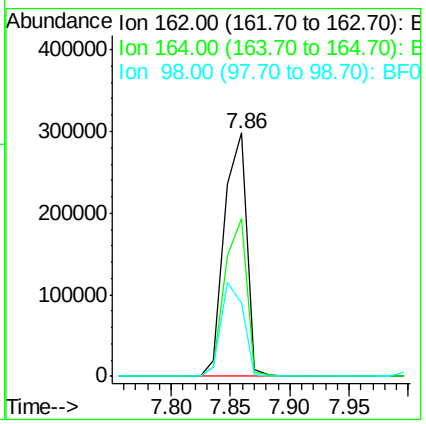


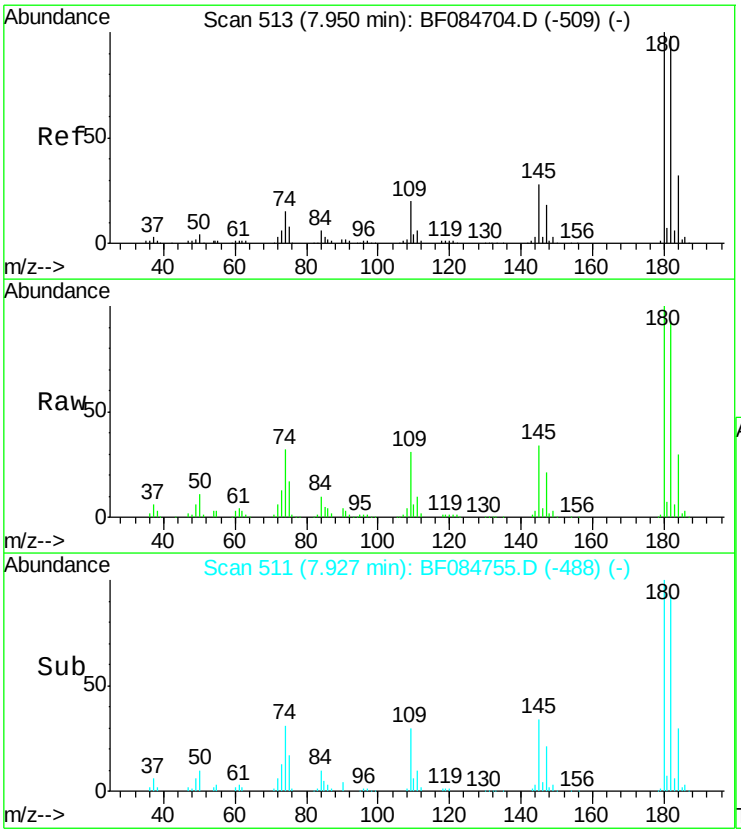
#29
2,4-Dichlorophenol
Concen: 39.51 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:162 Resp: 387467

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	30.0	20.2	60.2

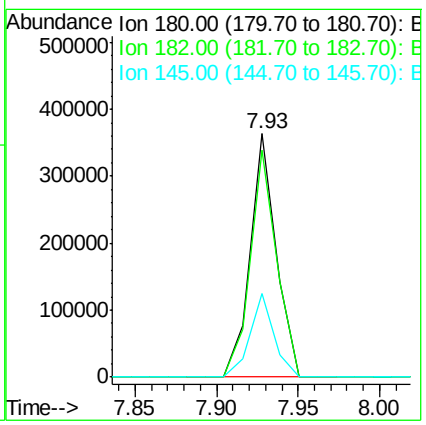


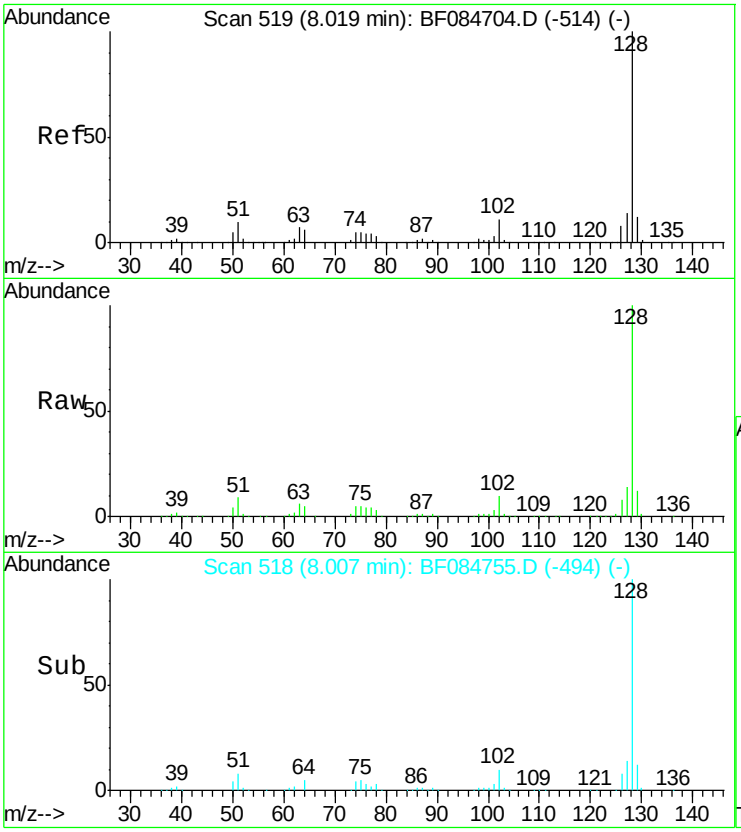


#30
1,2,4-Trichlorobenzene
Concen: 36.16 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:180 Resp: 400540

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.4	114.6
145	34.4	31.6	47.4



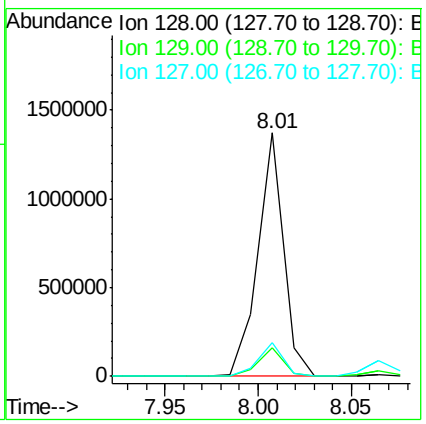


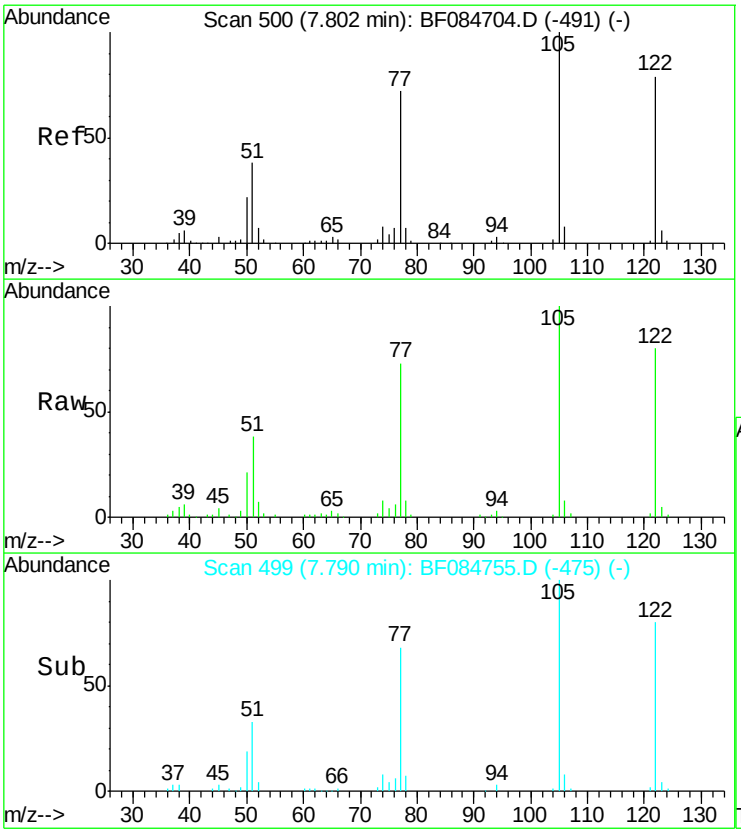
#31
Naphthalene
Concen: 36.80 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:128 Resp: 1297387

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.6	11.1	16.7

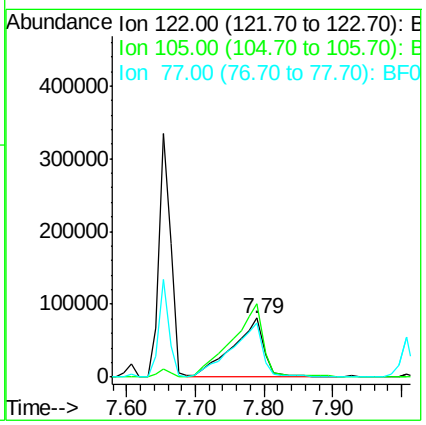


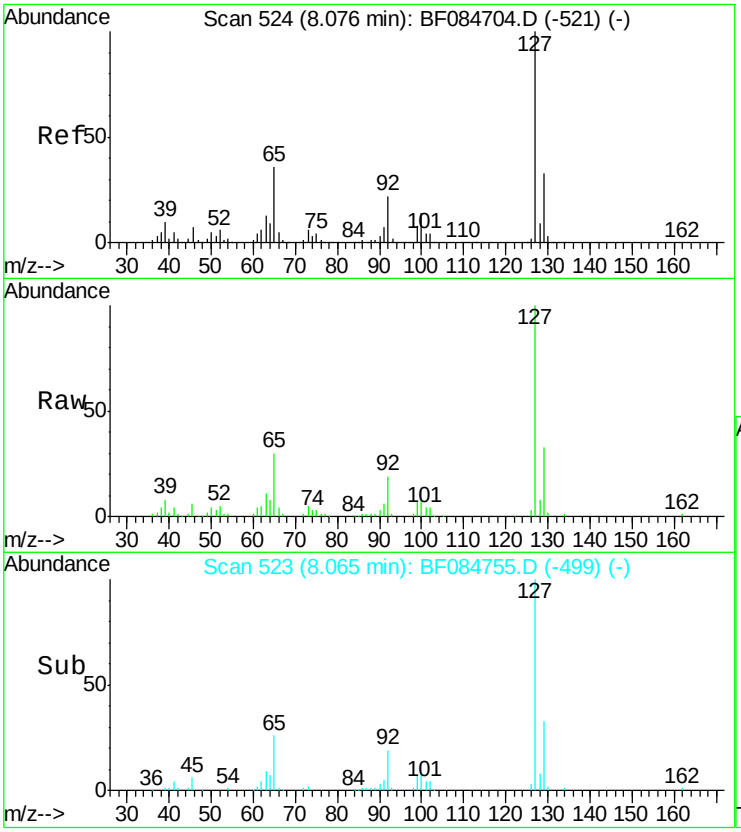


#32
Benzoic acid
Concen: 34.92 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:122 Resp: 256017

Ion	Ratio	Lower	Upper
122	100		
105	124.8	100.3	140.3
77	91.2	63.5	103.5



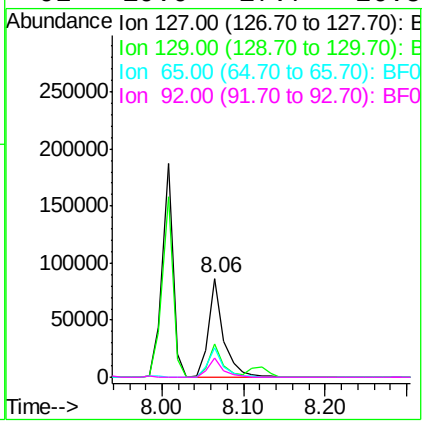


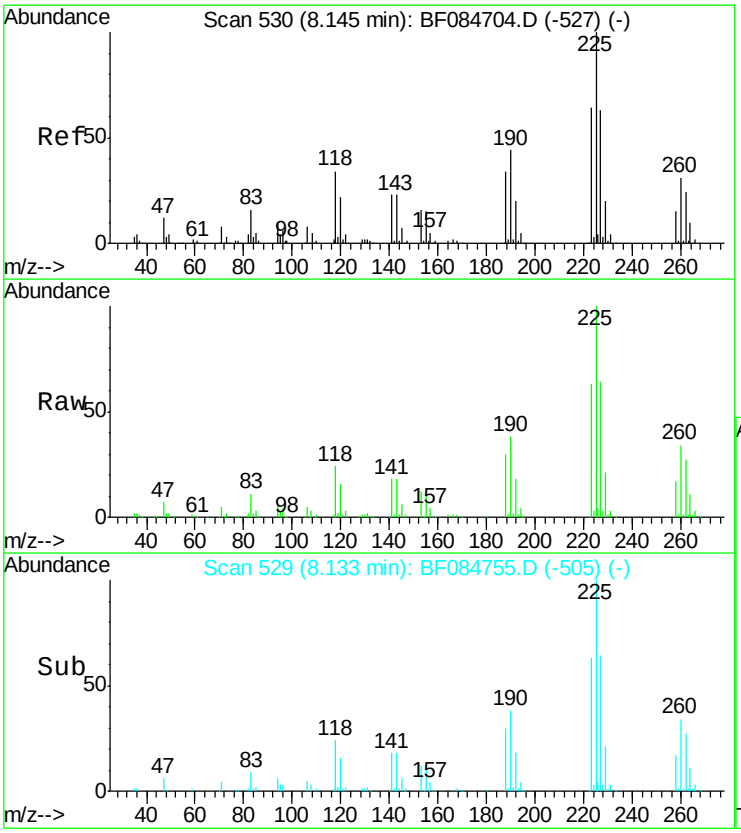
#33
4-Chloroaniline
Concen: 7.74 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:127 Resp: 112907

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.5	39.7
65	29.6	27.2	40.8
92	19.0	17.7	26.5

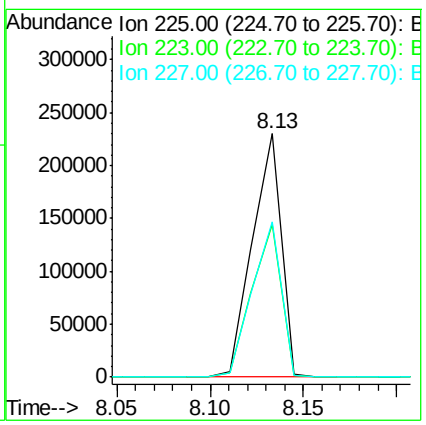


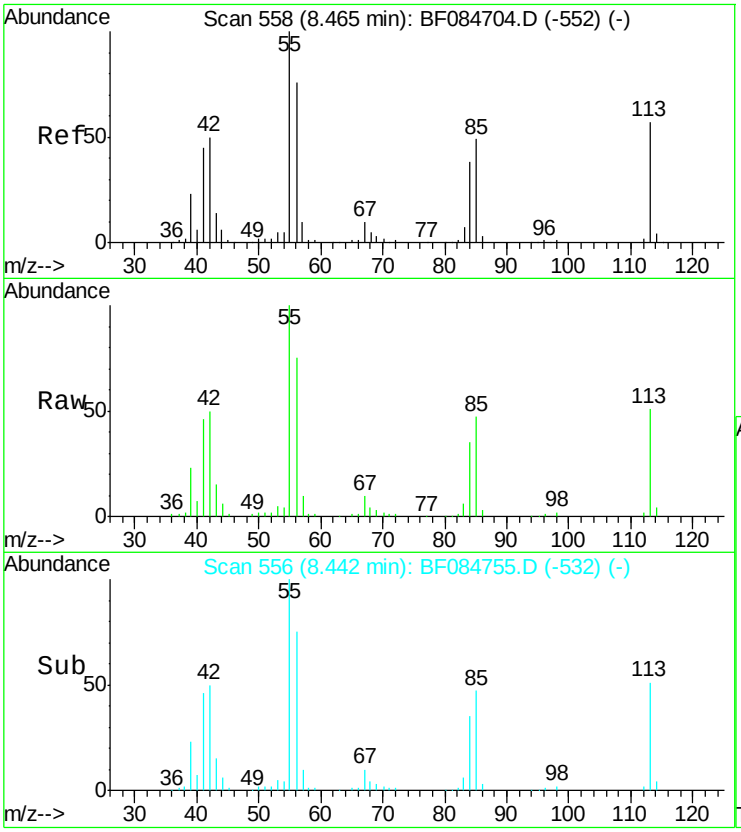


#34
Hexachlorobutadiene
Concen: 38.48 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:225 Resp: 245747

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.0
227	63.7	50.8	76.2



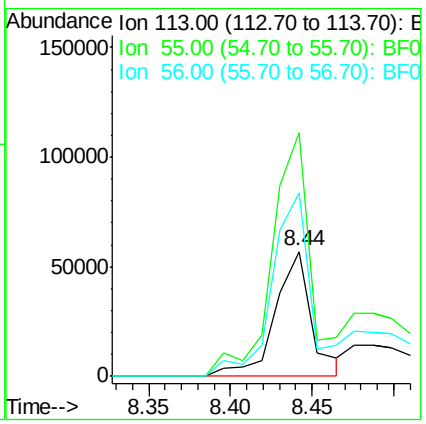


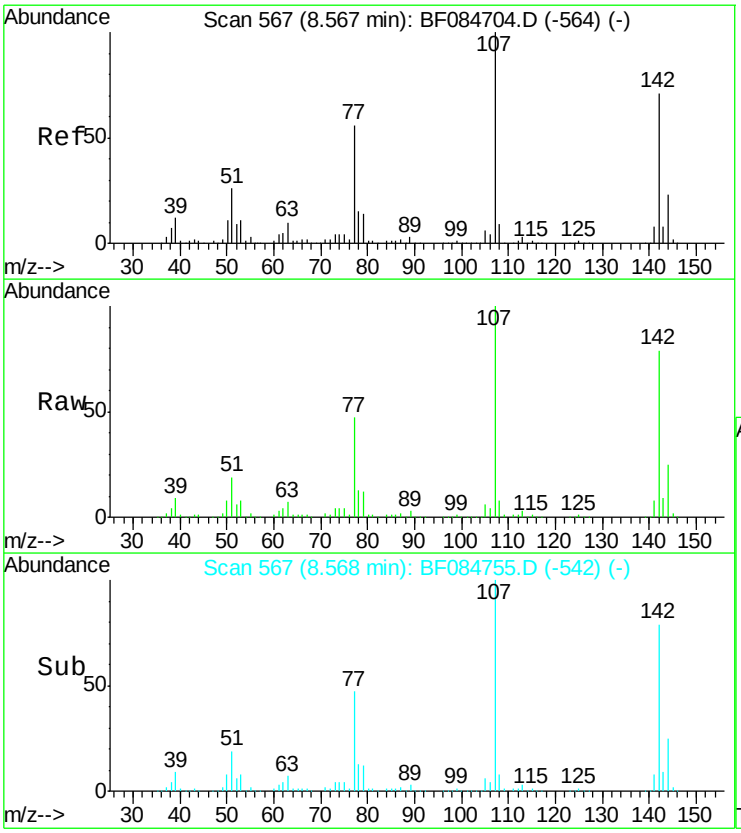
#35
Caprolactam
Concen: 29.33 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:113 Resp: 88651

Ion	Ratio	Lower	Upper
113	100		
55	195.1	116.9	156.9#
56	147.2	93.8	133.8#

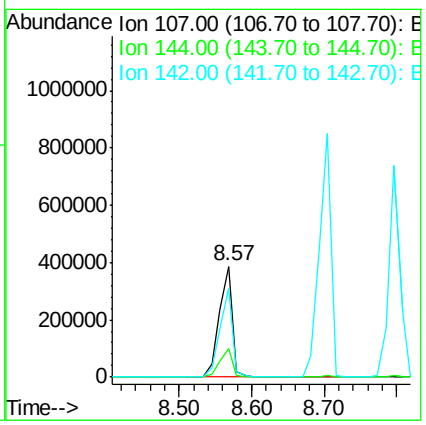


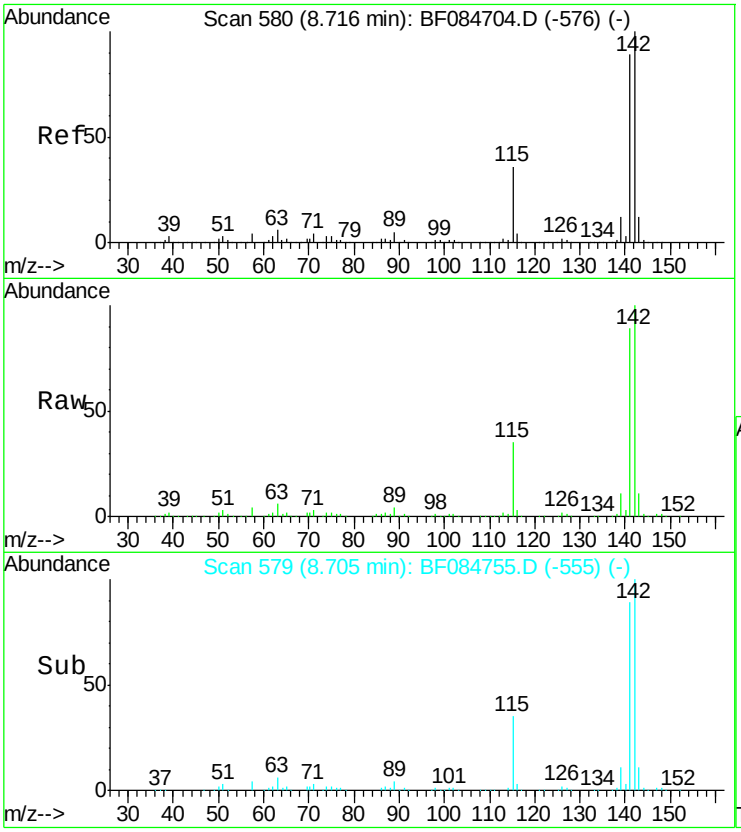


#36
4-Chloro-3-methylphenol
Concen: 42.83 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:107 Resp: 479129

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.7	29.5
142	79.4	61.8	92.6



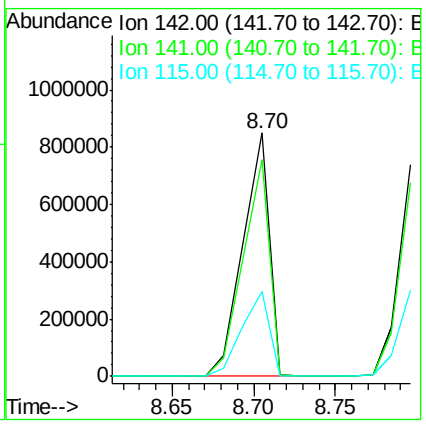


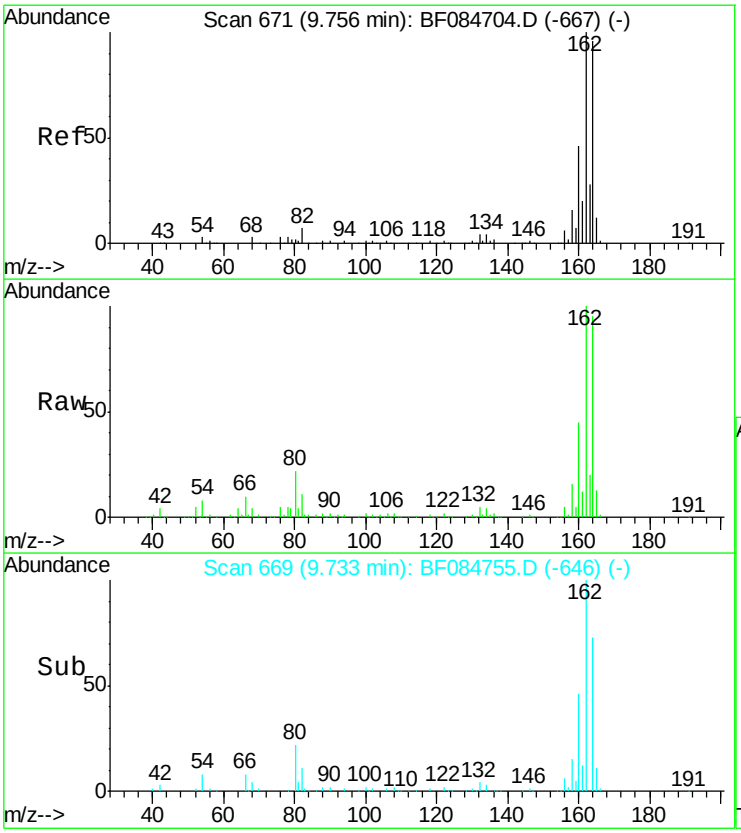
#37
2-Methylnaphthalene
Concen: 43.26 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:142 Resp: 954559

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.4	108.6
115	34.7	27.9	41.9

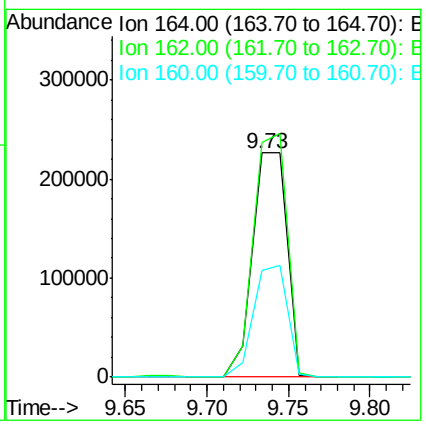


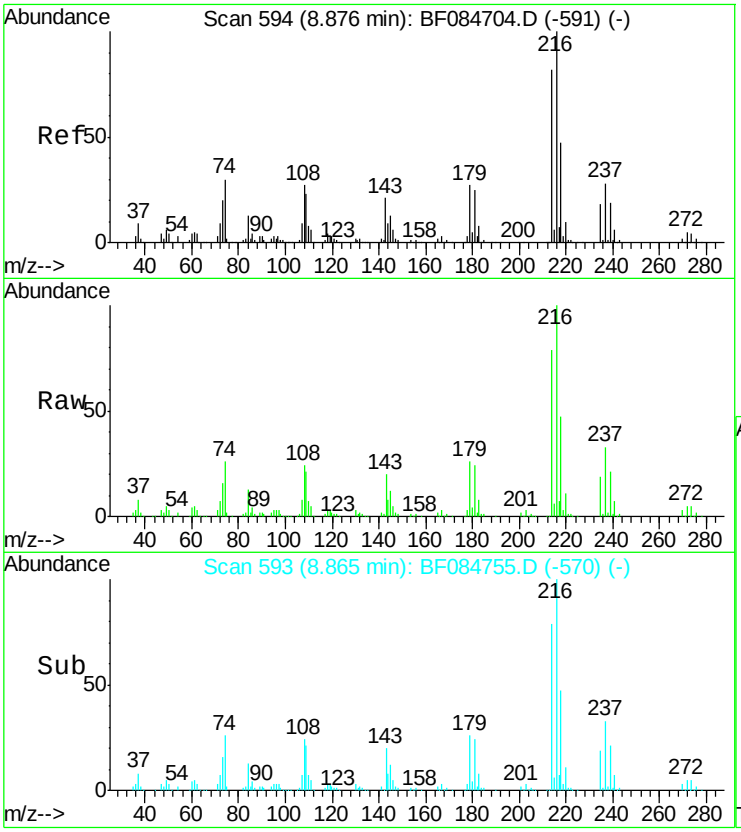


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:164 Resp: 333511

Ion	Ratio	Lower	Upper
164	100		
162	104.9	85.1	127.7
160	47.7	37.5	56.3



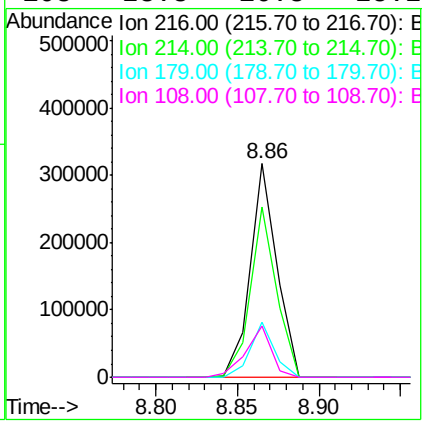


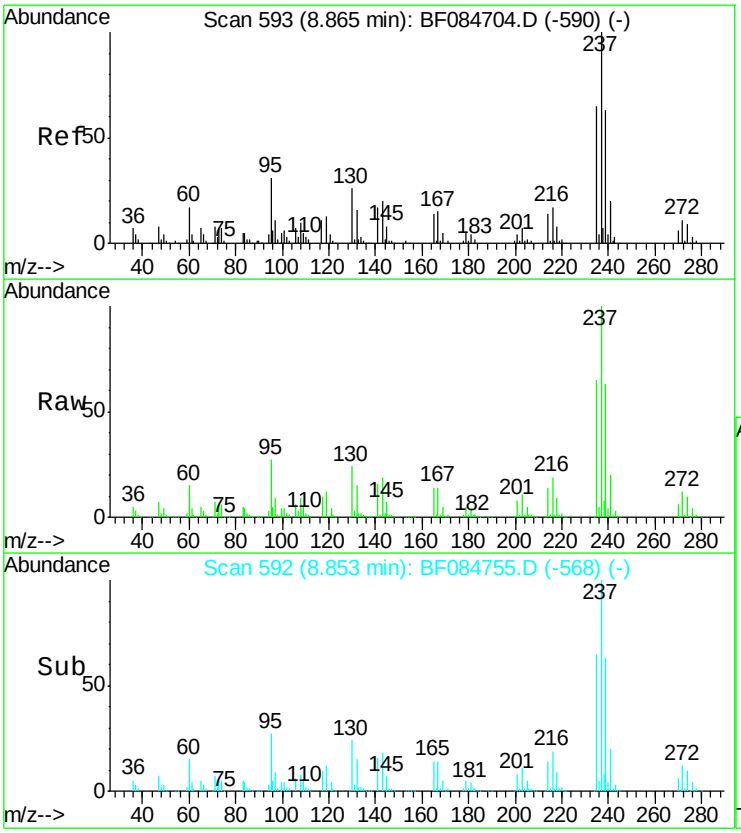
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.82 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:216 Resp: 358218

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.2	96.2
179	23.4	18.7	28.1
108	23.8	16.8	25.2

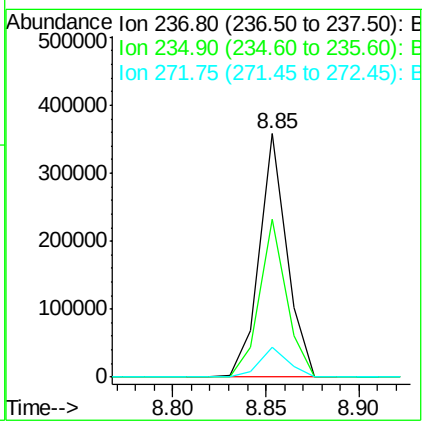


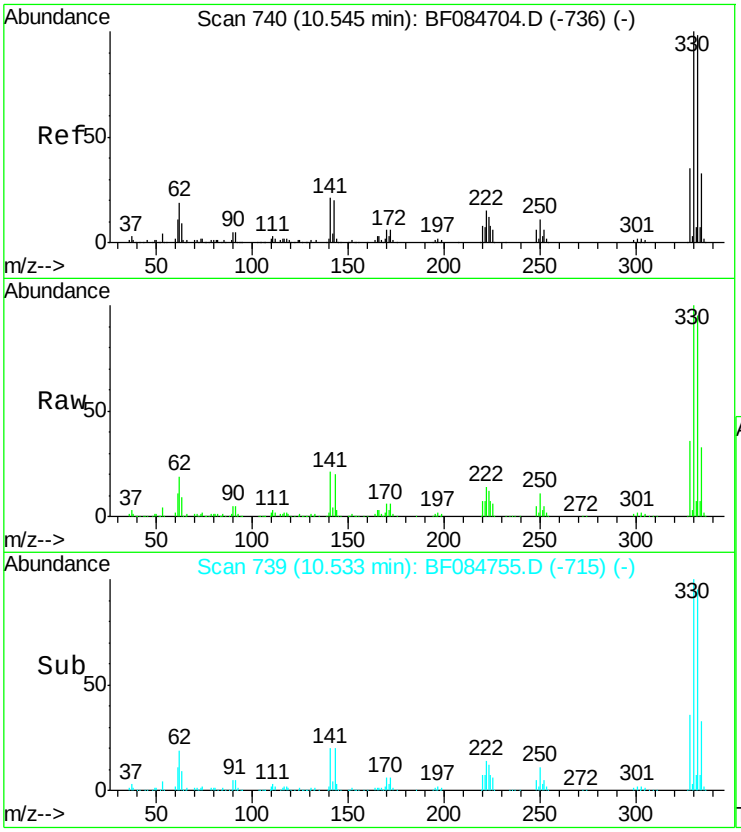


#40
Hexachlorocyclopentadiene
Concen: 78.60 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:237 Resp: 364880

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.1	83.1
272	12.2	0.0	35.1



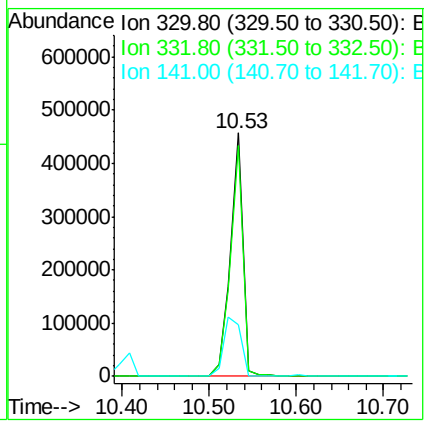


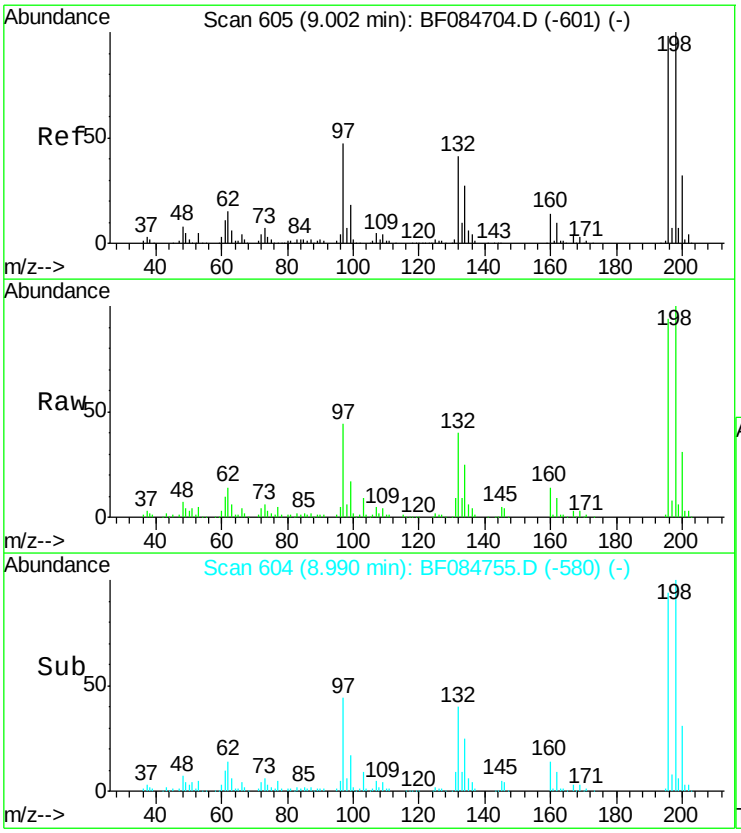
#41
2,4,6-Tribromophenol
Concen: 132.31 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:330 Resp: 460288

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	114.8
141	34.0	27.8	41.6

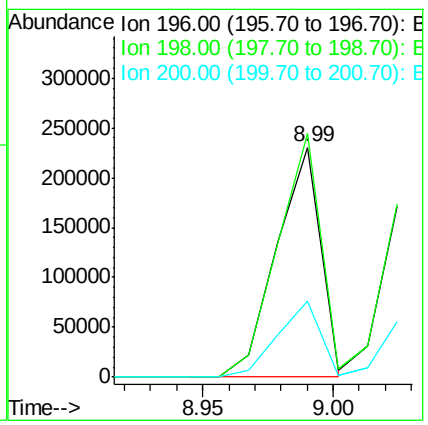


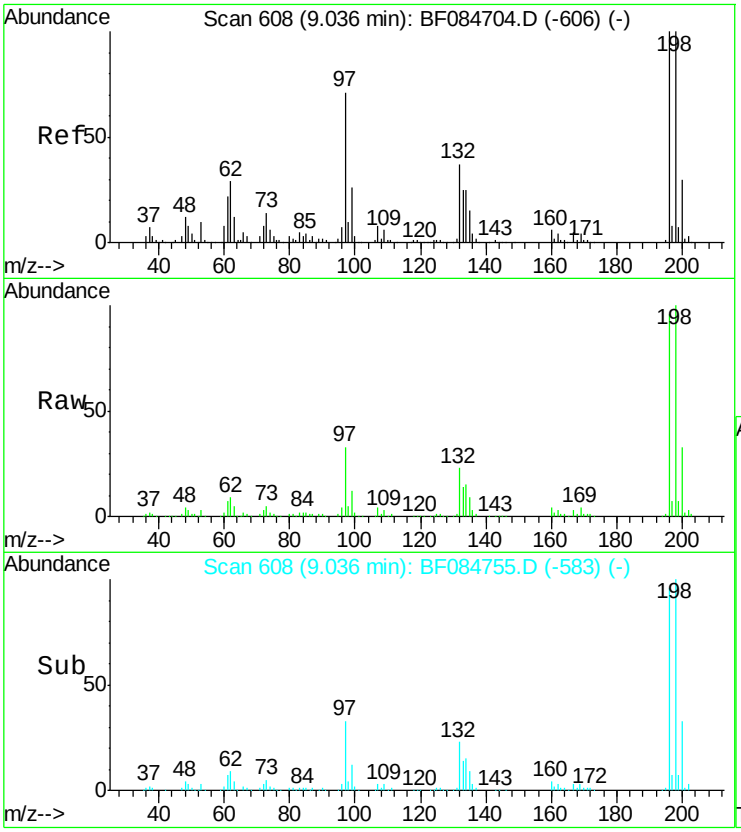


#42
2,4,6-Trichlorophenol
Concen: 39.79 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:196 Resp: 271545

Ion	Ratio	Lower	Upper
196	100		
198	105.9	77.7	116.5
200	33.2	24.6	37.0



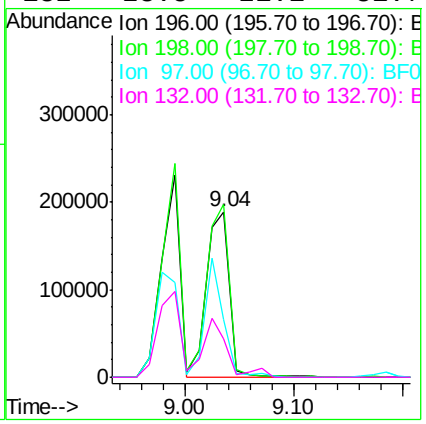


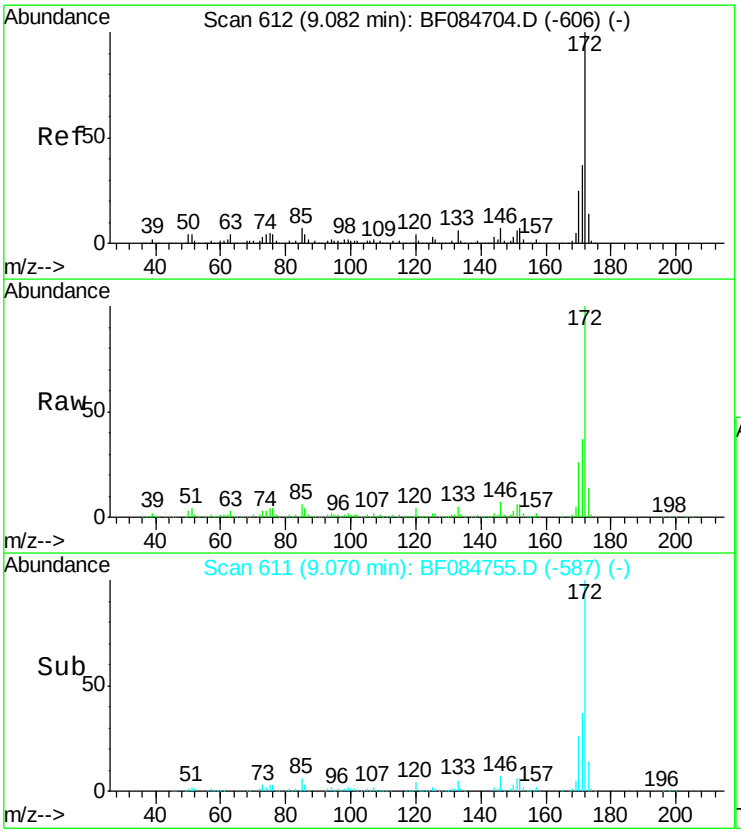
#43
2,4,5-Trichlorophenol
Concen: 40.06 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:196 Resp: 277742

Ion	Ratio	Lower	Upper
196	100		
198	104.3	79.0	118.6
97	34.7	33.0	49.6
132	23.5	21.1	31.7

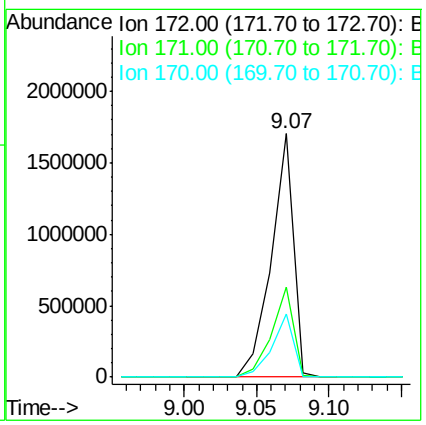


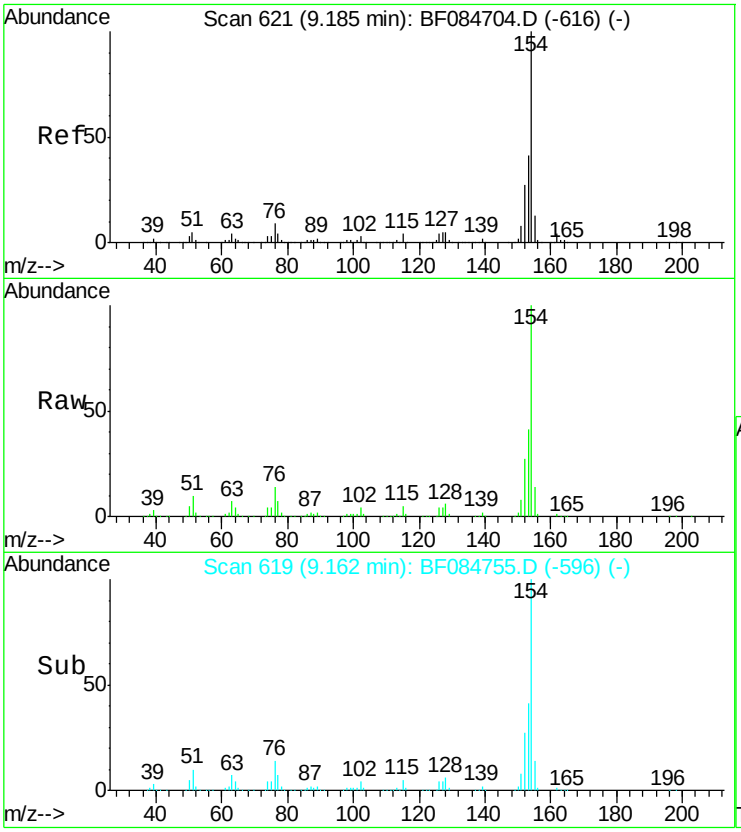


#44
2-Fluorobiphenyl
Concen: 95.10 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:172 Resp: 1808333

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.9	43.3
170	25.7	18.6	27.8



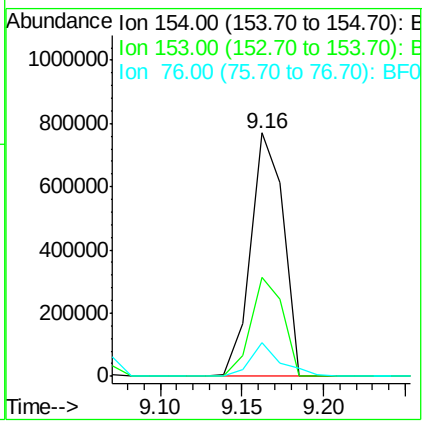


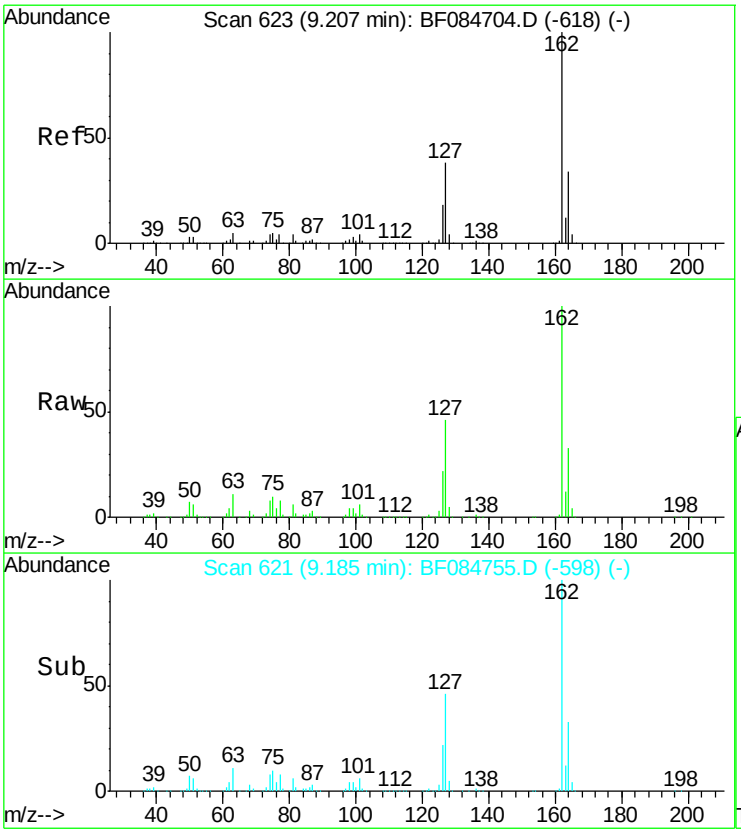
#45
1,1'-Biphenyl
Concen: 35.81 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:154 Resp: 1066865

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.6	61.6
76	13.7	0.0	32.7

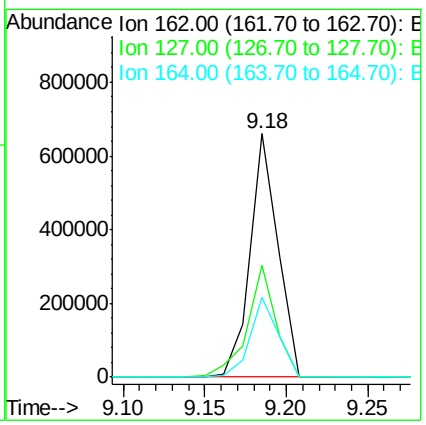


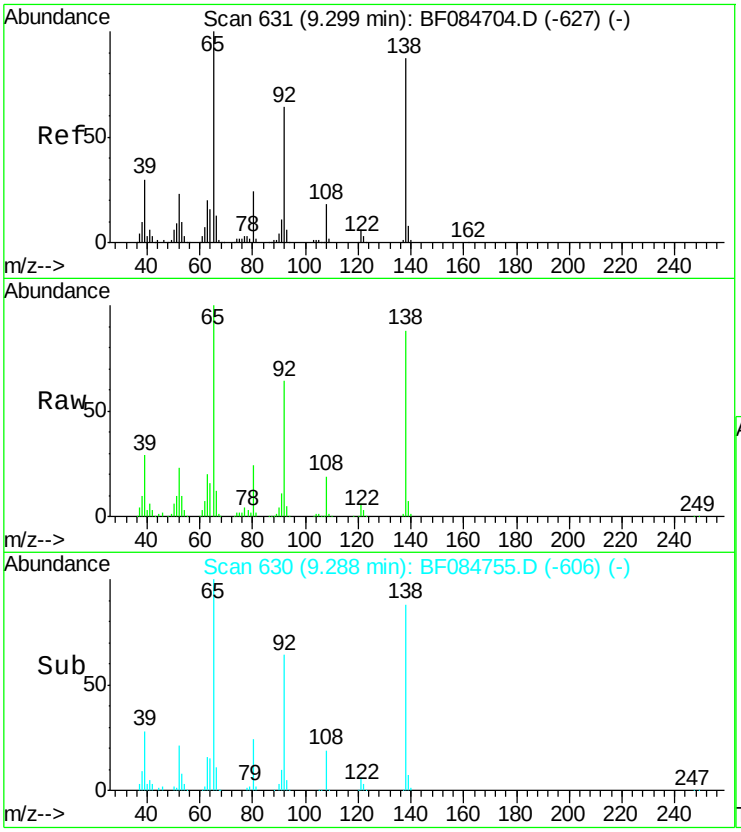


#46
2-Chloronaphthalene
Concen: 35.61 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:162 Resp: 781128

Ion	Ratio	Lower	Upper
162	100		
127	45.8	40.2	60.4
164	32.7	25.7	38.5



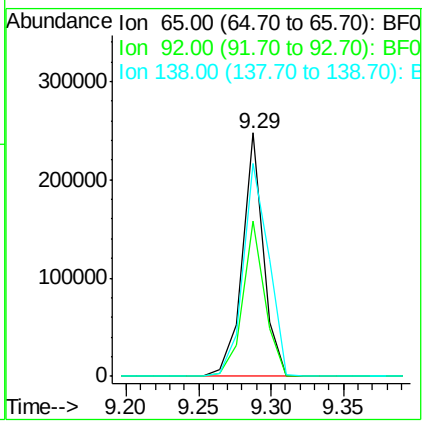


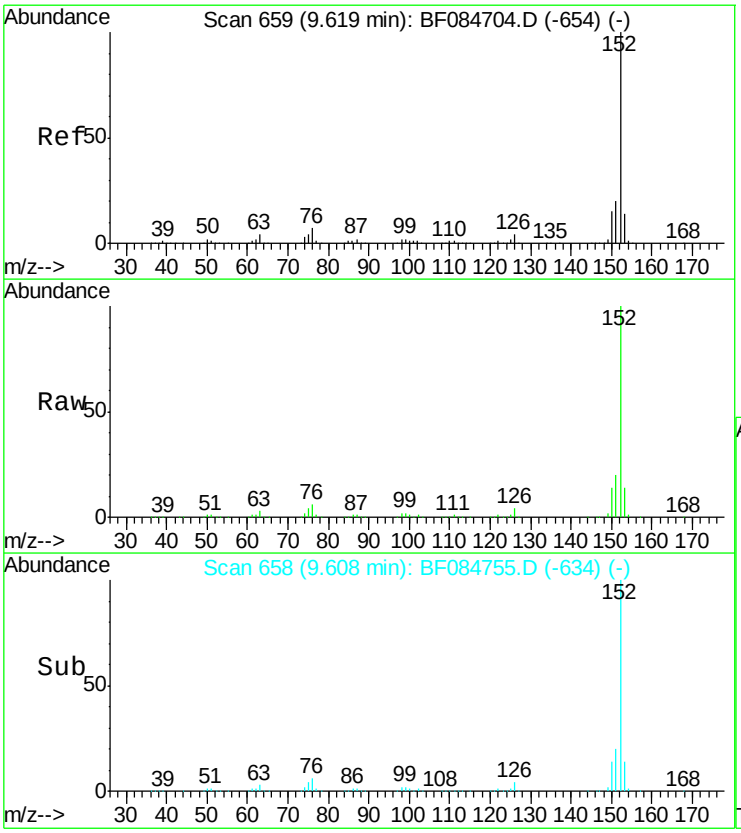
#47
2-Nitroaniline
Concen: 35.90 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion: 65 Resp: 249380

Ion	Ratio	Lower	Upper
65	100		
92	64.0	53.4	80.2
138	87.7	71.1	106.7

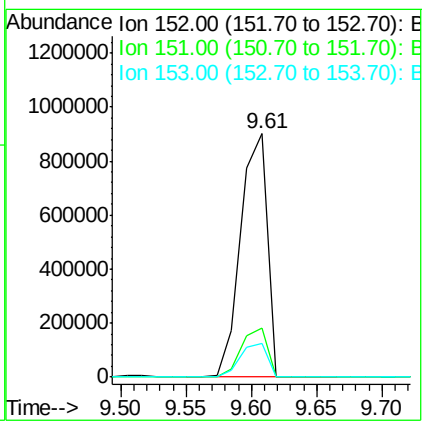


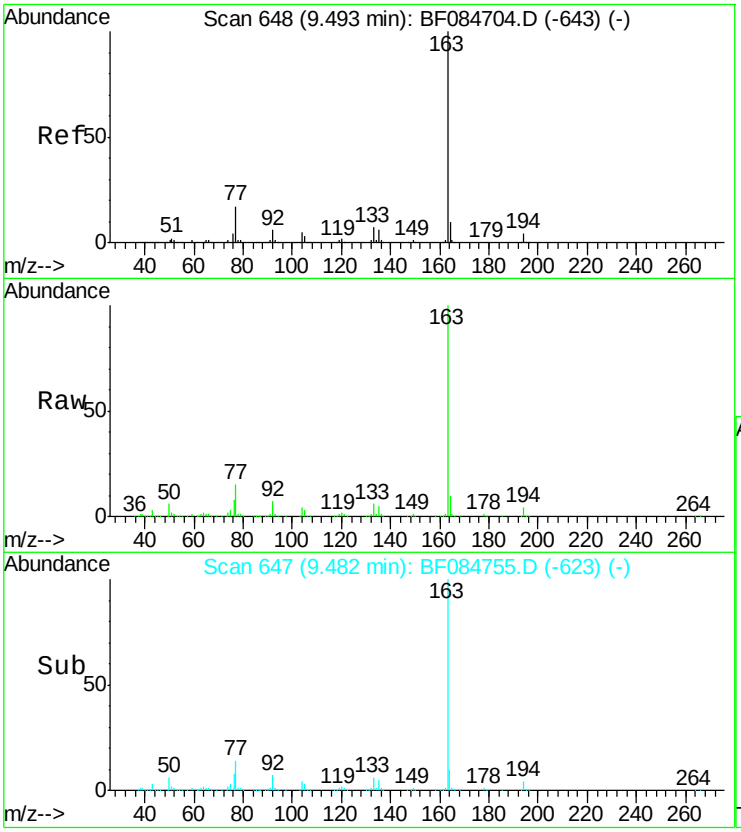


#48
Acenaphthylene
Concen: 38.28 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:152 Resp: 1274432

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.9	10.4	15.6



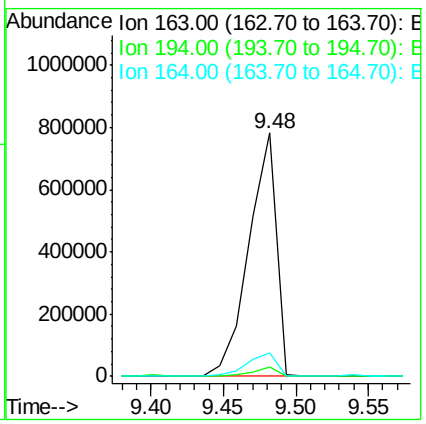


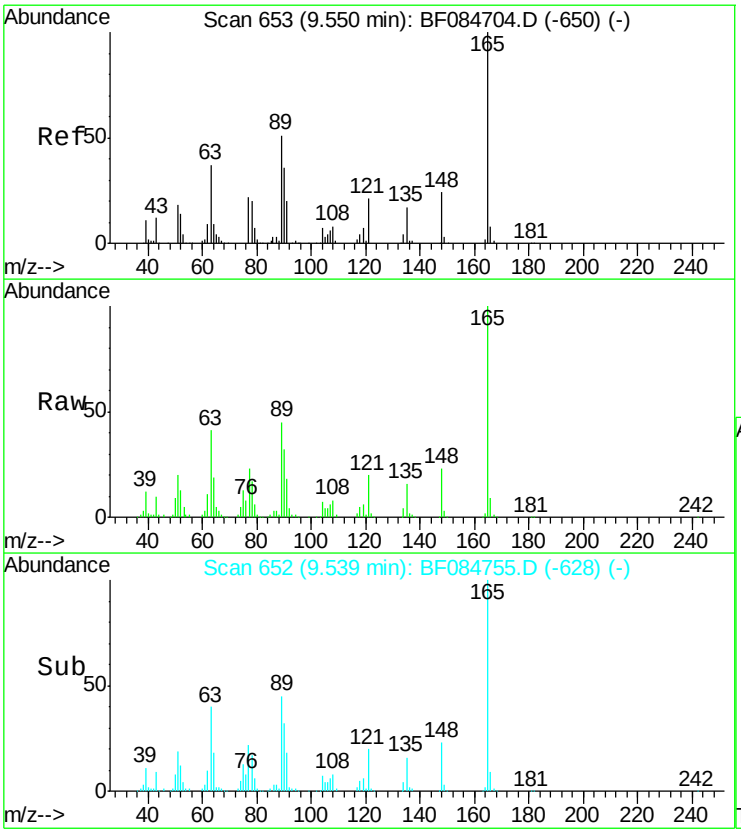
#49
Dimethylphthalate
Concen: 40.46 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:163 Resp: 1027873

Ion	Ratio	Lower	Upper
163	100		
194	3.6	8.0	12.0#
164	9.9	8.0	12.0

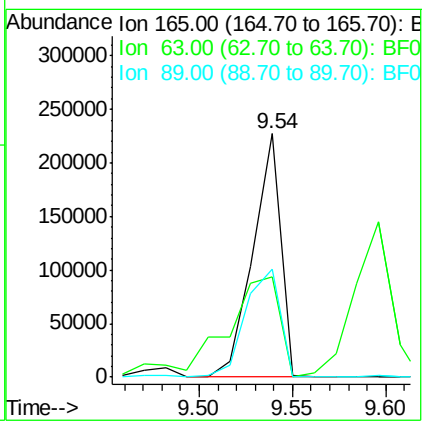


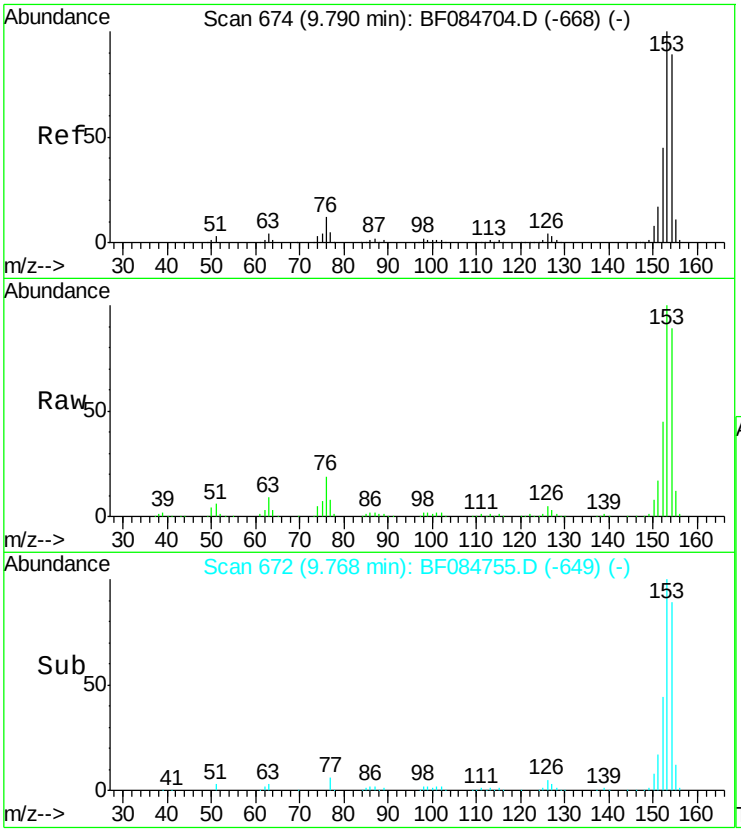


#50
2,6-Dinitrotoluene
Concen: 42.99 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:165 Resp: 238529

Ion	Ratio	Lower	Upper
165	100		
63	41.1	28.8	43.2
89	44.6	35.1	52.7



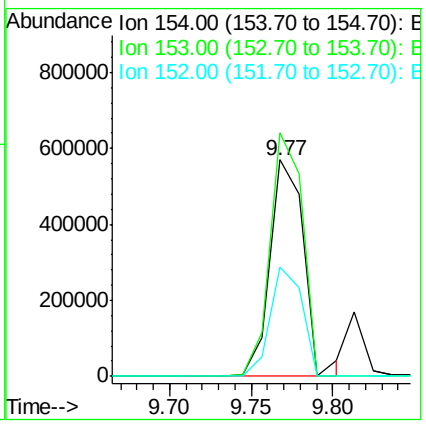


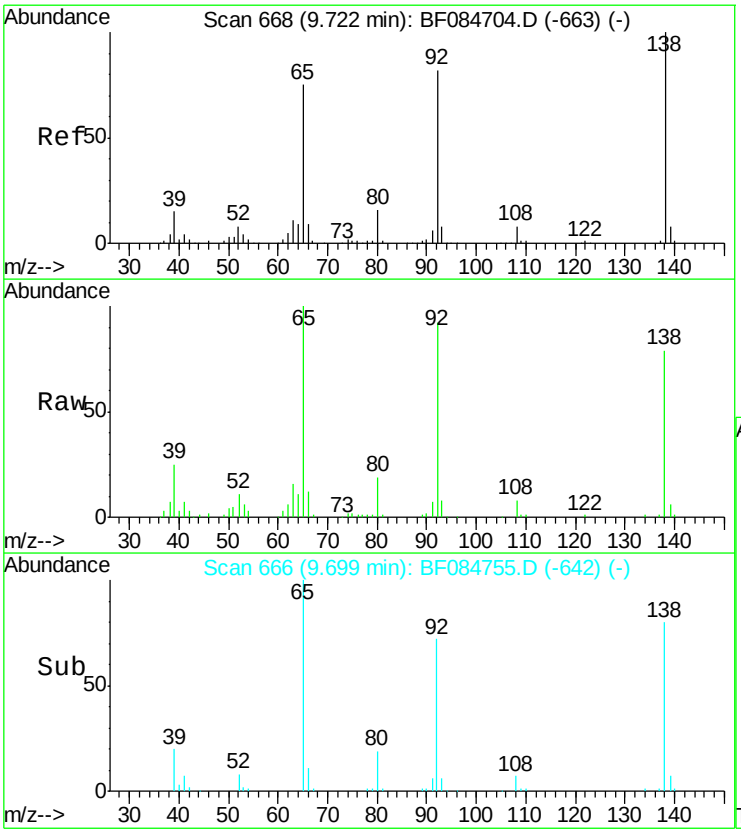
#51
Acenaphthene
Concen: 38.05 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:154 Resp: 824130

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.5	137.3
152	50.4	43.0	64.6

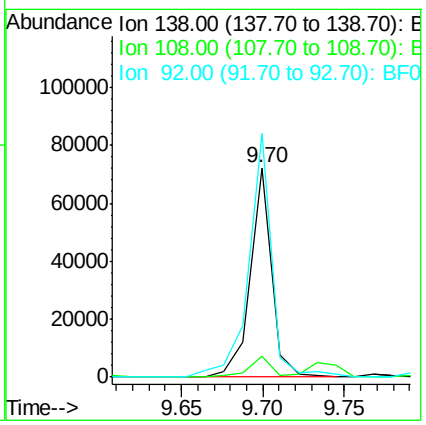


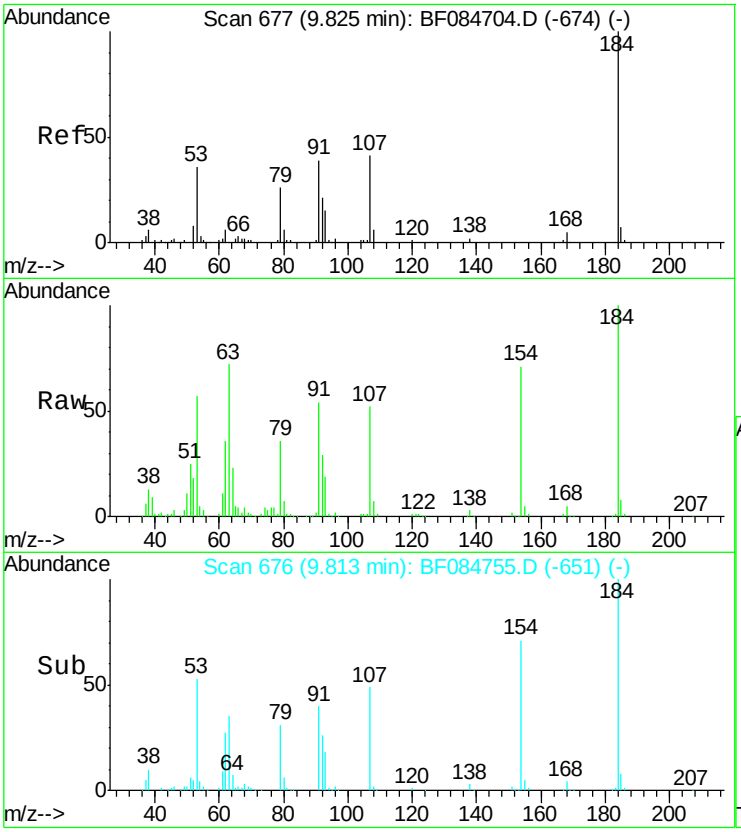


#52
3-Nitroaniline
Concen: 10.54 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:138 Resp: 65702

Ion	Ratio	Lower	Upper
138	100		
108	9.8	10.5	15.7#
92	116.4	103.9	155.9



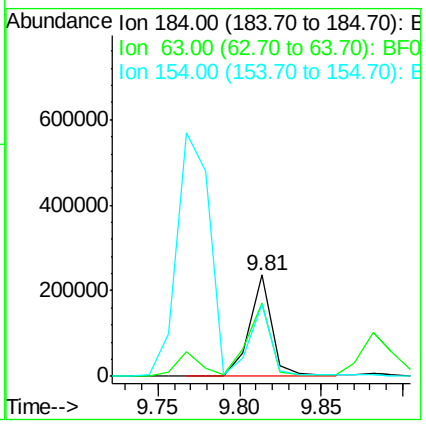


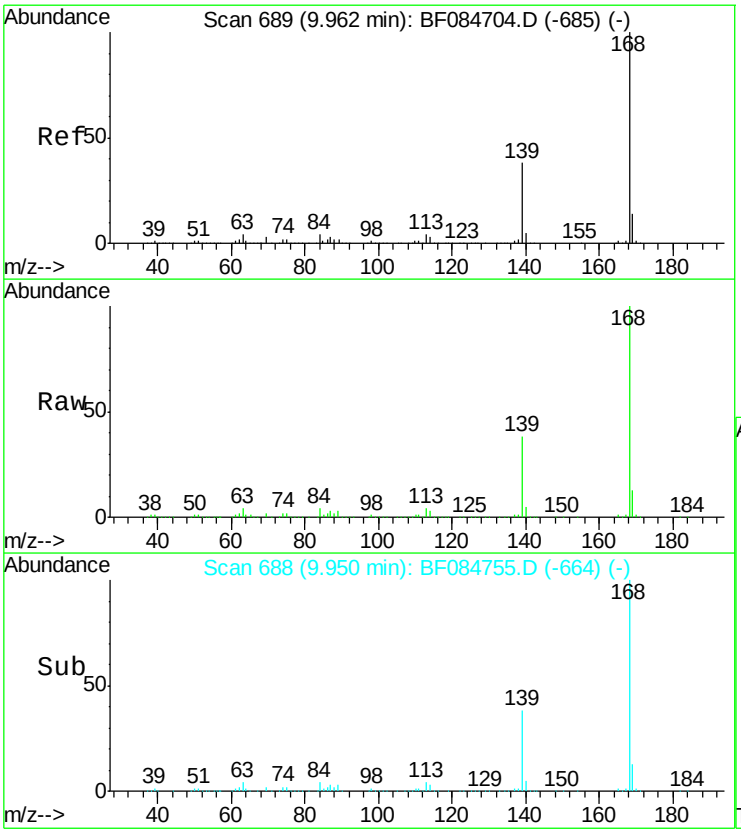
#53
2,4-Dinitrophenol
Concen: 88.56 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:184 Resp: 228521

Ion	Ratio	Lower	Upper
184	100		
63	71.9	43.1	64.7#
154	71.1	60.5	90.7

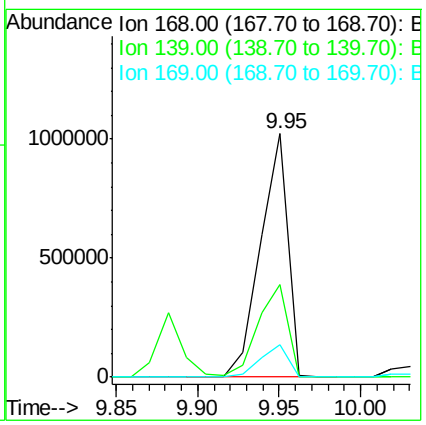


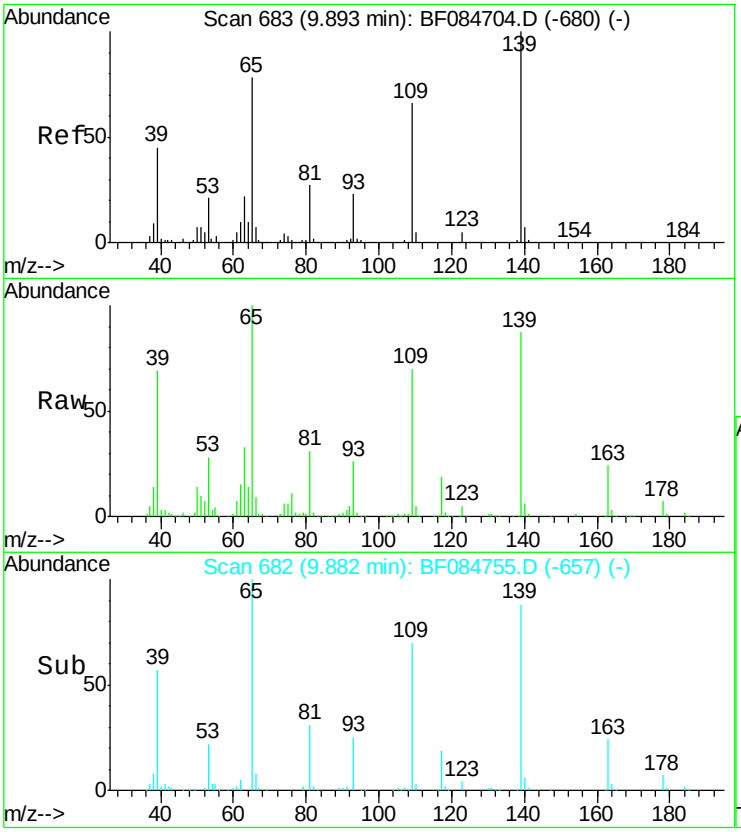


#54
Dibenzofuran
Concen: 45.11 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:168 Resp: 1194114

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.5	45.7
169	13.1	10.4	15.6



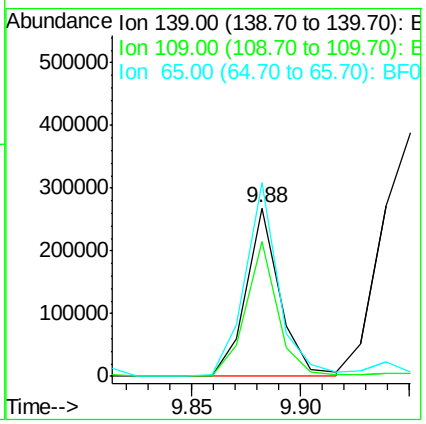


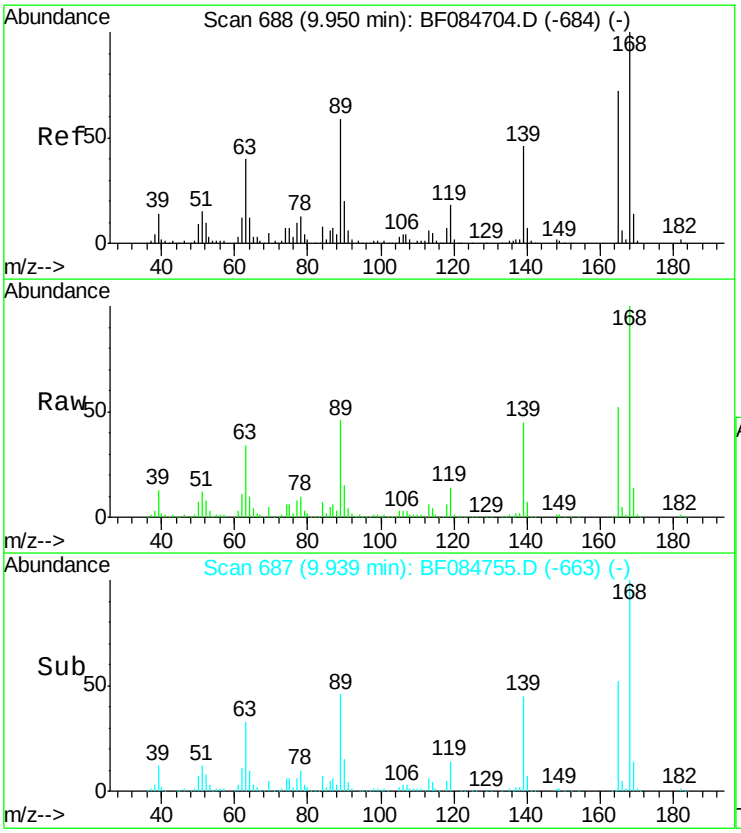
#55
4-Nitrophenol
Concen: 64.06 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:139 Resp: 293567

Ion	Ratio	Lower	Upper
139	100		
109	80.3	58.5	98.5
65	115.4	57.6	97.6#

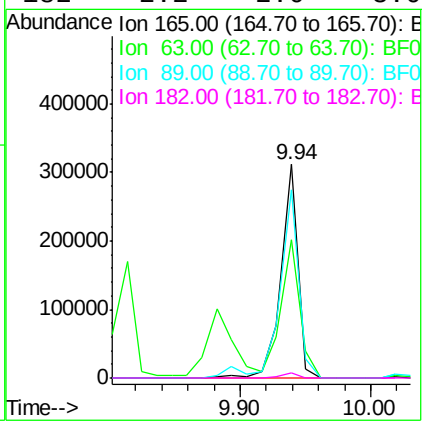


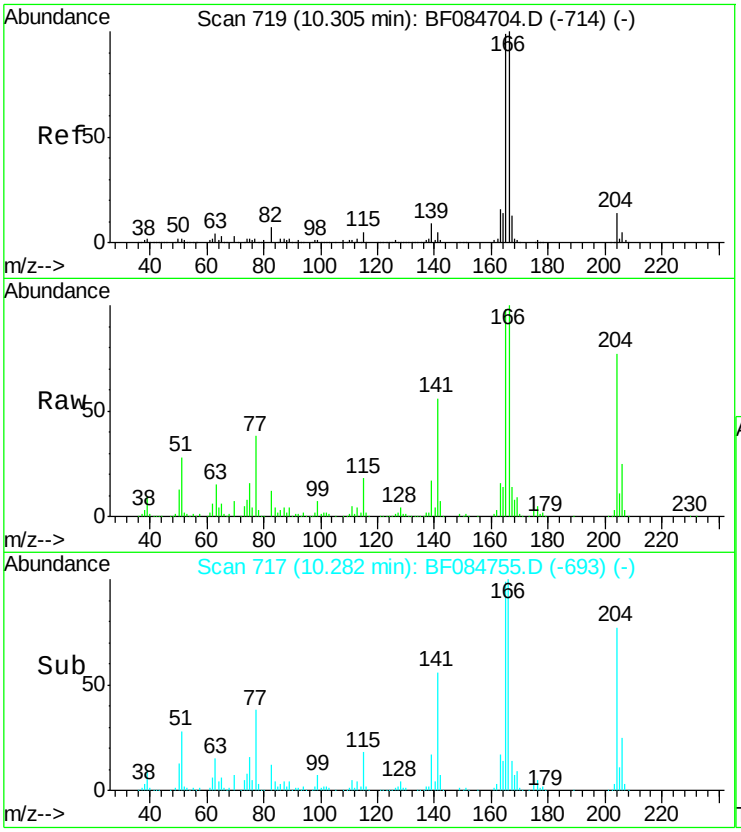


#56
2,4-Dinitrotoluene
Concen: 40.54 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:165 Resp: 286933

Ion	Ratio	Lower	Upper
165	100		
63	64.8	36.7	55.1#
89	88.4	61.9	92.9
182	2.2	2.0	3.0



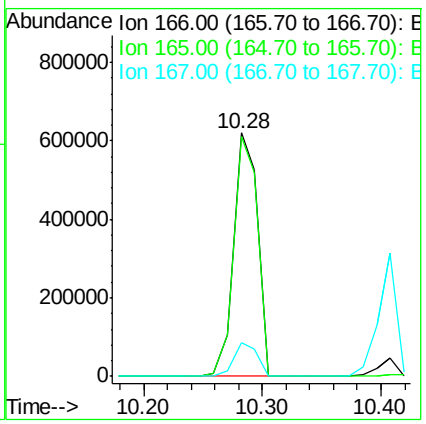


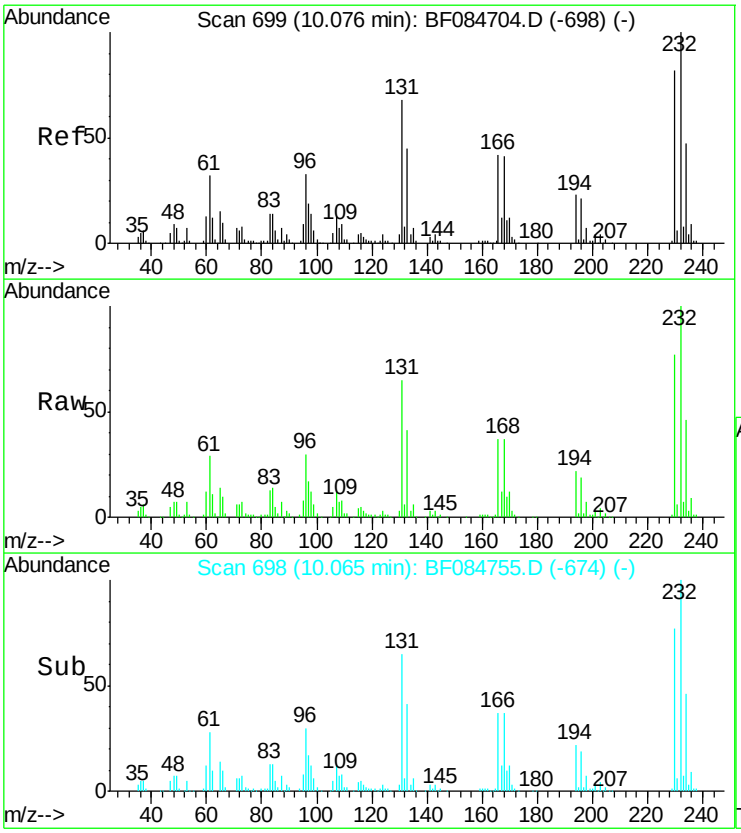
#57
Fluorene
Concen: 39.11 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:166 Resp: 864555

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.1	118.7
167	14.0	10.4	15.6

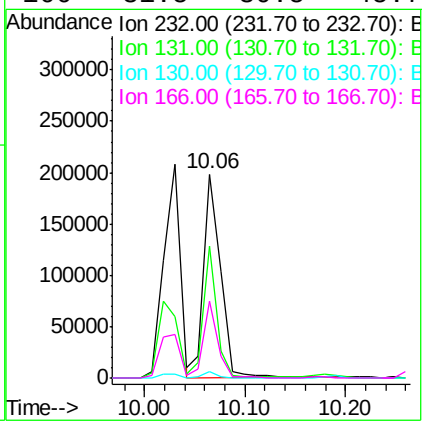


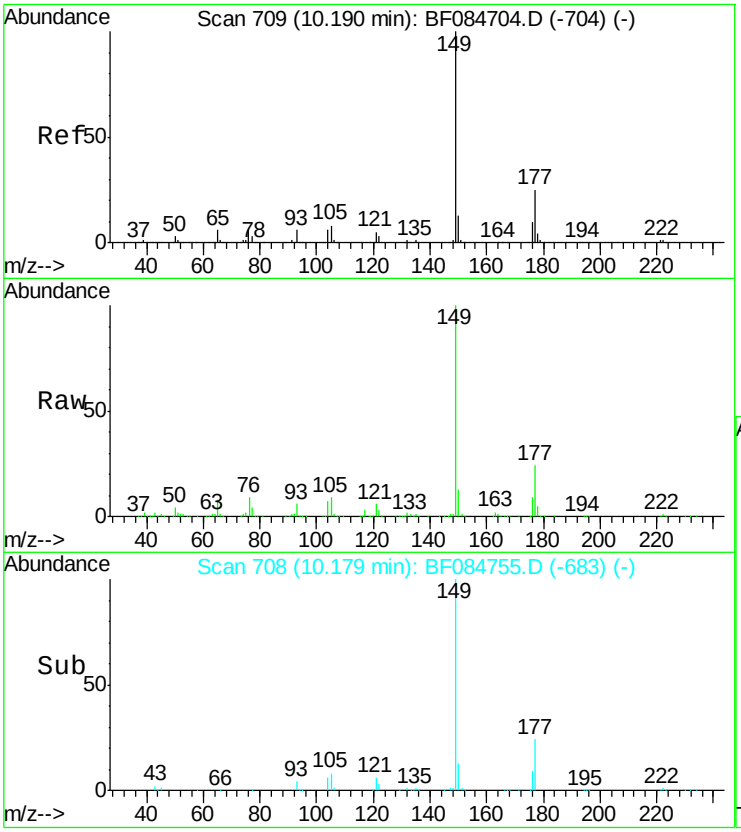


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.97 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:232 Resp: 232090

Ion	Ratio	Lower	Upper
232	100		
131	52.2	47.0	70.6
130	2.4	2.0	3.0
166	31.5	30.5	45.7



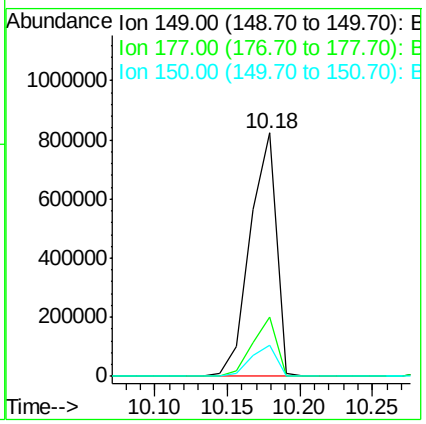


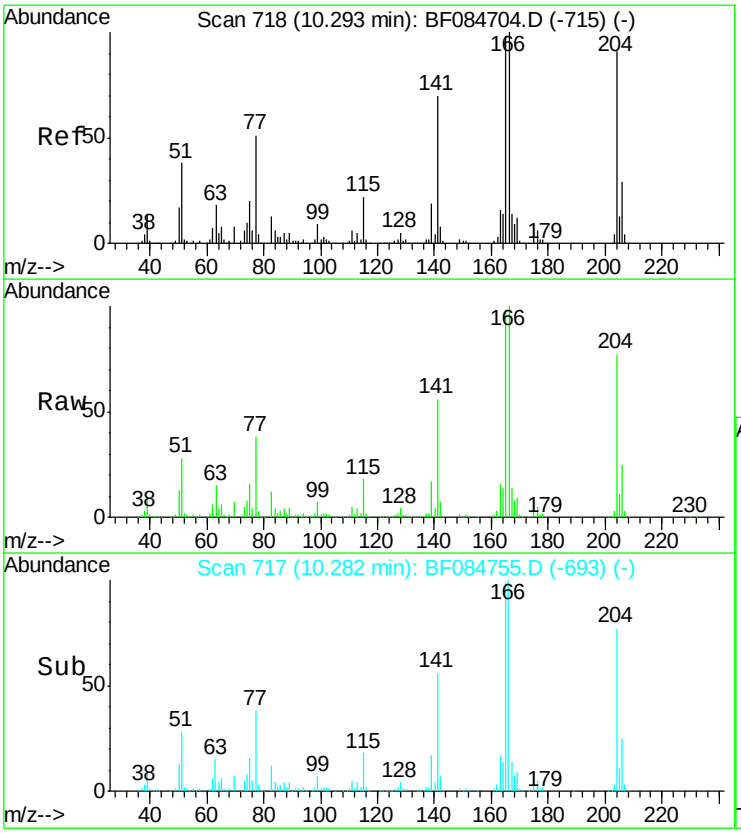
#59
Diethylphthalate
Concen: 41.64 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:149 Resp: 1032781

Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.3	25.9
150	12.7	9.8	14.8

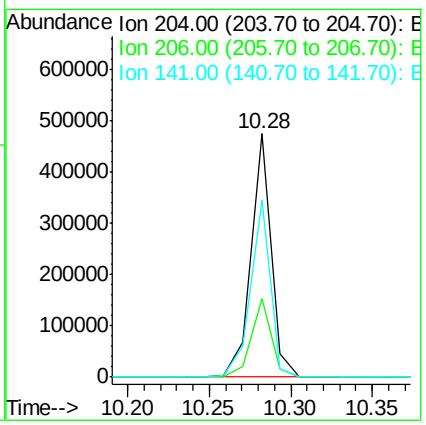


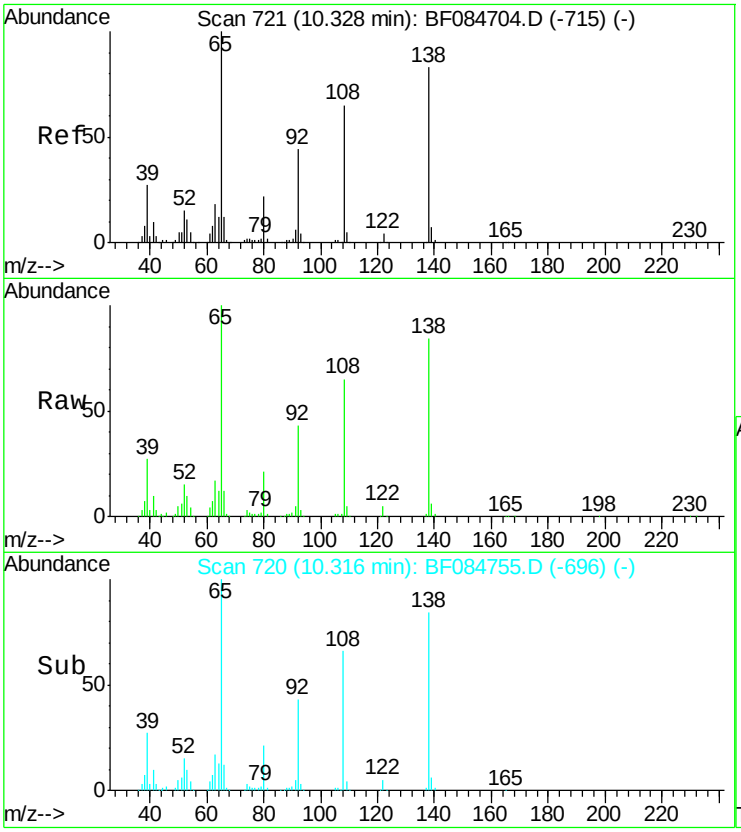


#60
4-Chlorophenyl-phenylether
Concen: 43.66 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:204 Resp: 407500

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.7	38.5
141	72.6	55.1	82.7



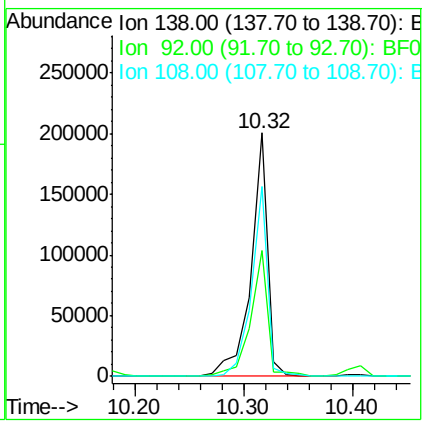


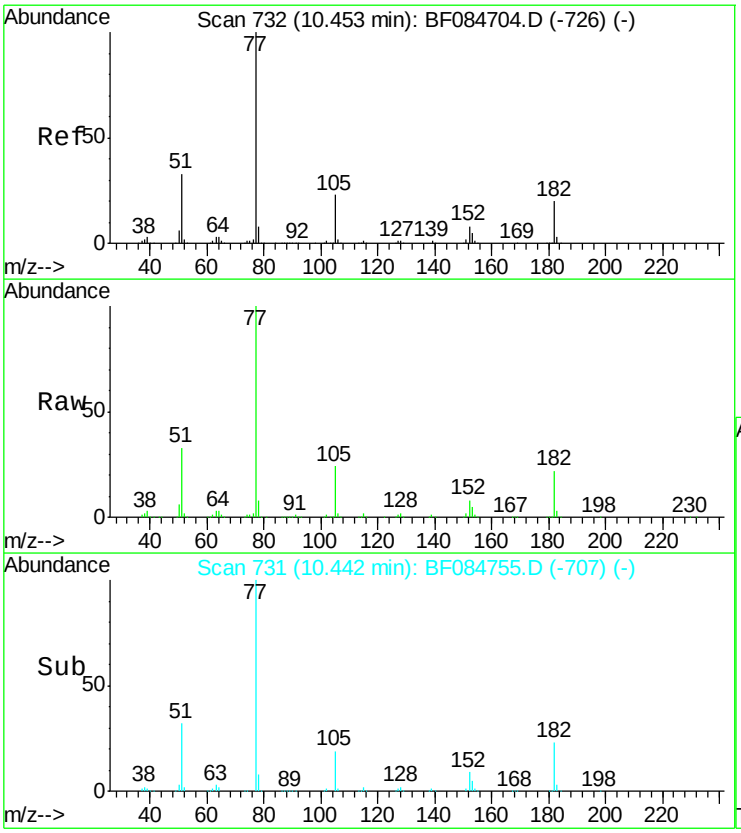
#61
4-Nitroaniline
Concen: 35.21 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:138 Resp: 213922

Ion	Ratio	Lower	Upper
138	100		
92	51.7	32.6	72.6
108	78.0	68.6	108.6

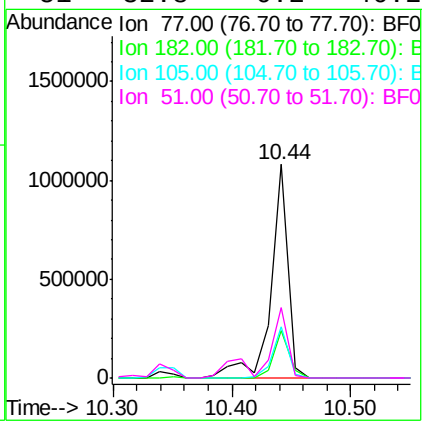


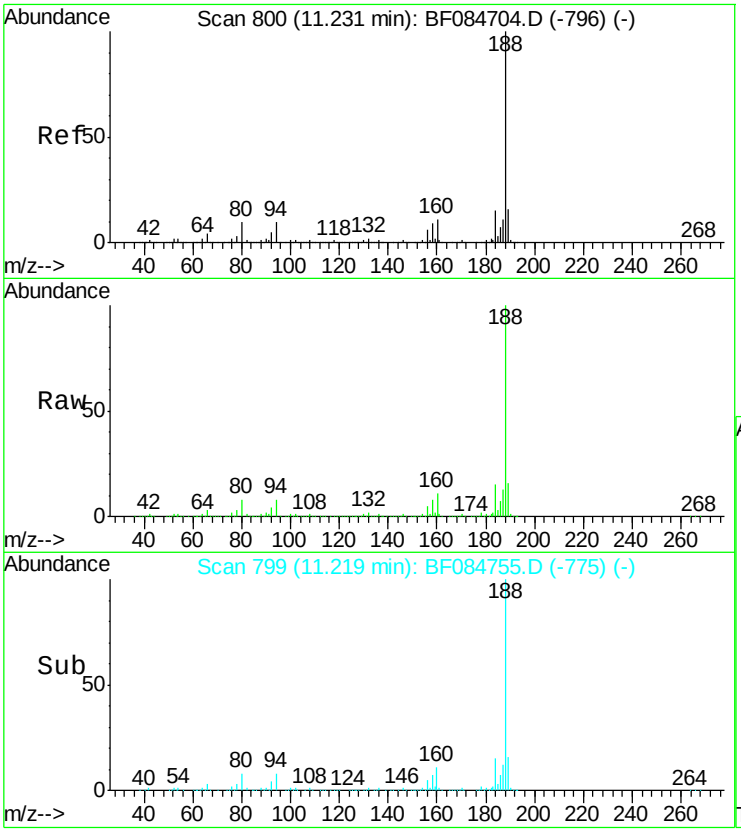


#62
Azobenzene
Concen: 44.97 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion: 77 Resp: 1072626

Ion	Ratio	Lower	Upper
77	100		
182	22.3	8.3	48.3
105	24.0	4.6	44.6
51	32.8	6.2	46.2



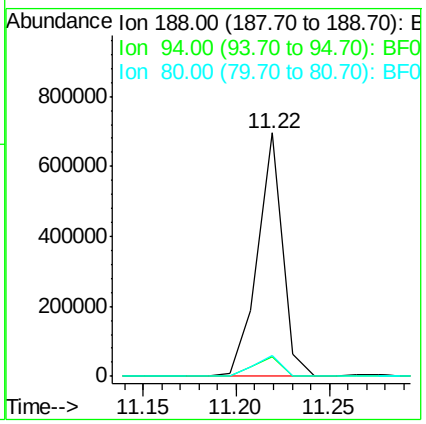


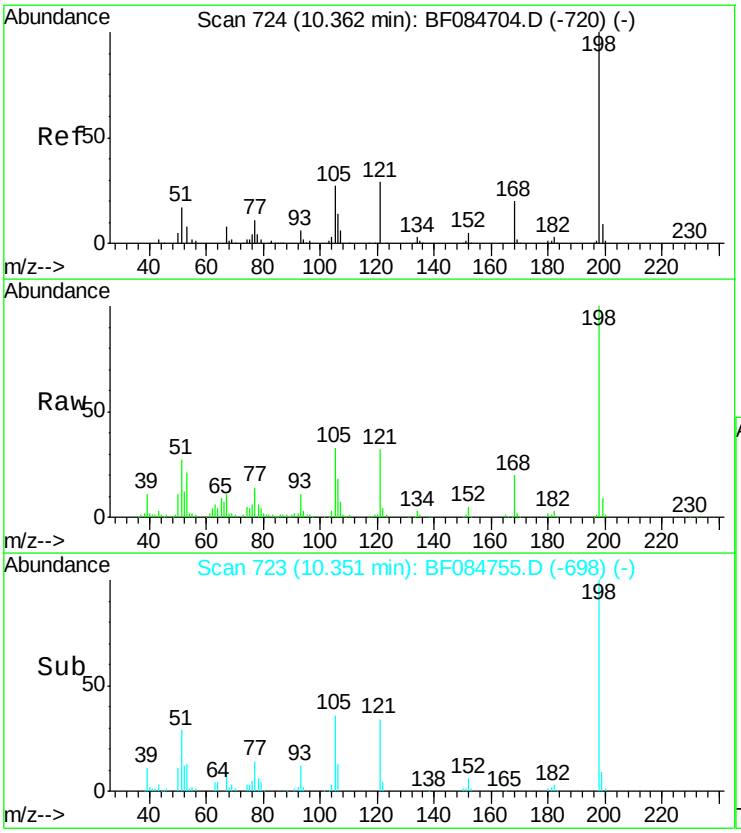
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:188 Resp: 657295

Ion	Ratio	Lower	Upper
188	100		
94	8.3	9.0	13.4#
80	8.5	9.6	14.4#

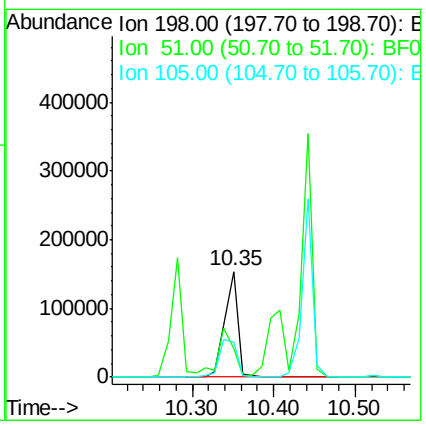


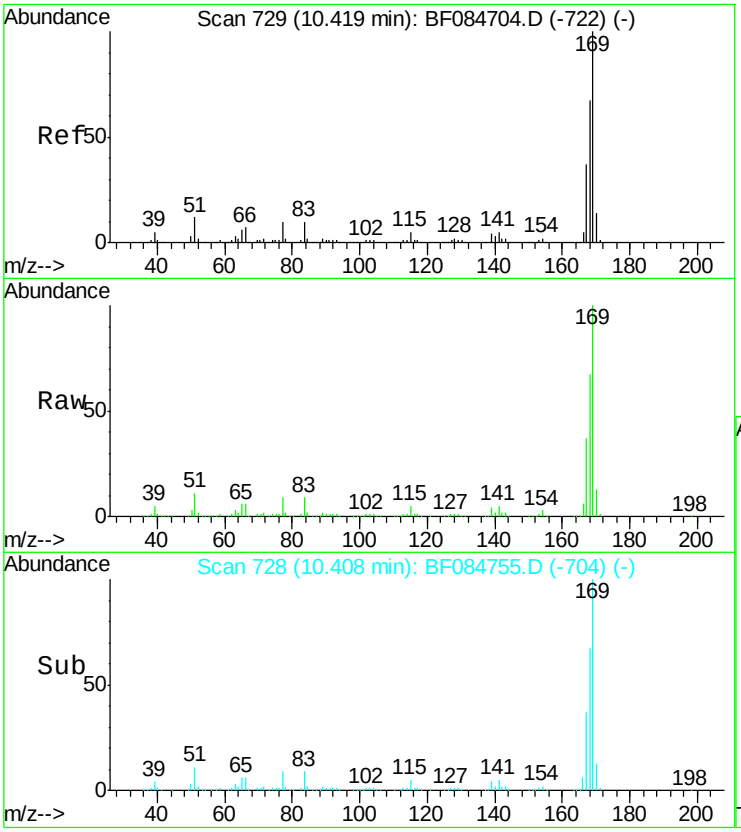


#64
4,6-Dinitro-2-methylphenol
Concen: 42.24 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:198 Resp: 171372

Ion	Ratio	Lower	Upper
198	100		
51	27.2	18.9	58.9
105	33.2	26.4	66.4



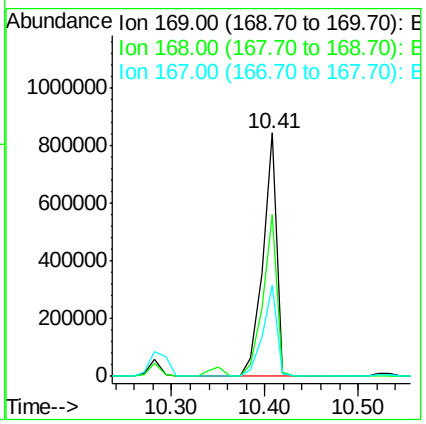


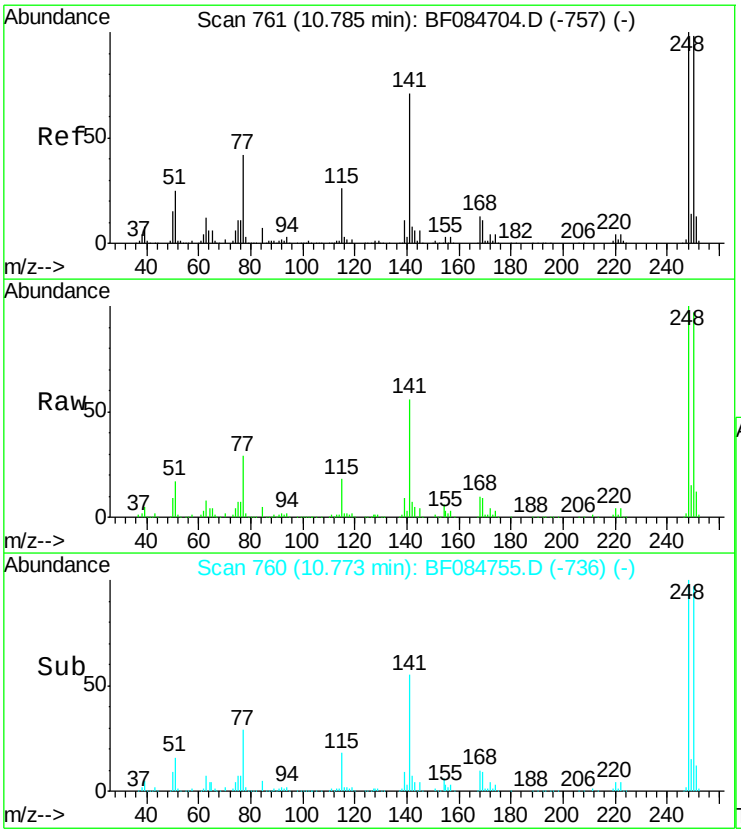
#65
n-Nitrosodiphenylamine
Concen: 42.11 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:169 Resp: 878822

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.1	82.7
167	37.4	30.0	45.0

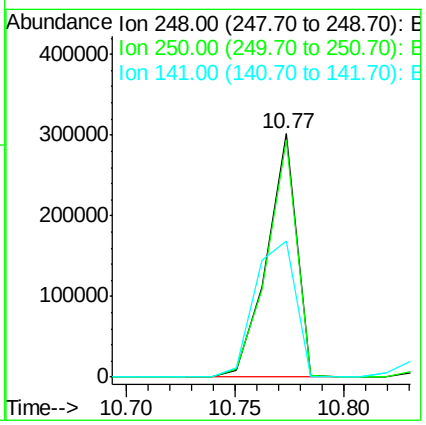


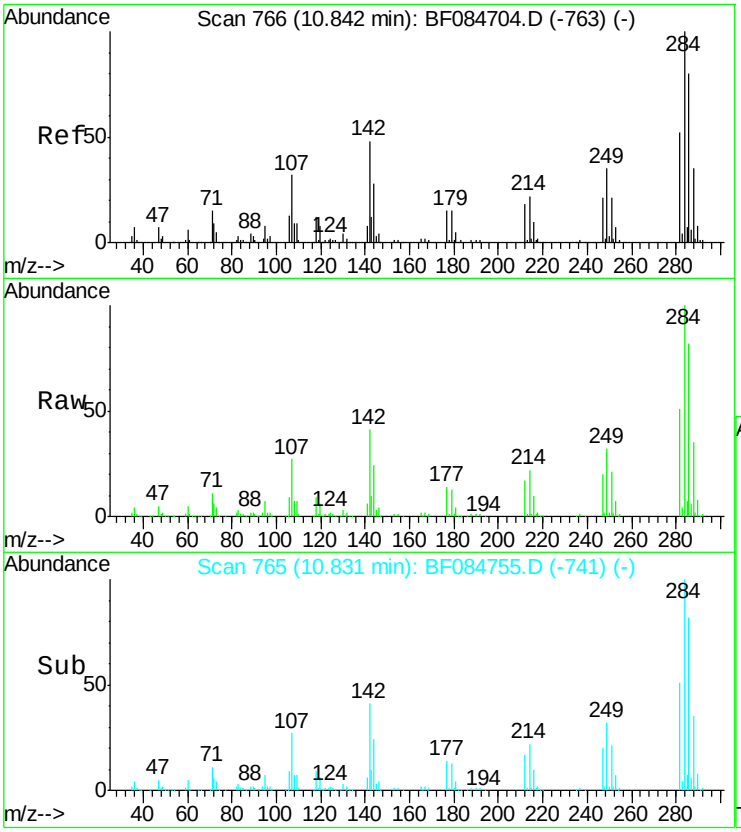


#66
4-Bromophenyl-phenylether
Concen: 40.18 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:248 Resp: 291707

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.4	117.6
141	55.9	44.0	66.0



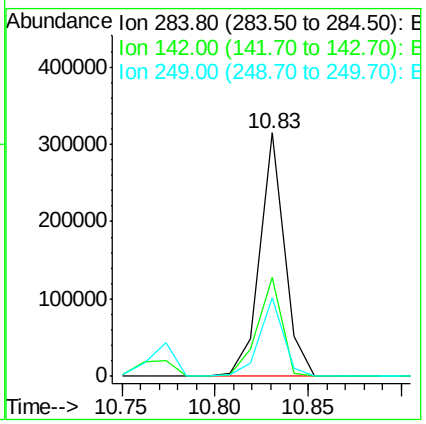


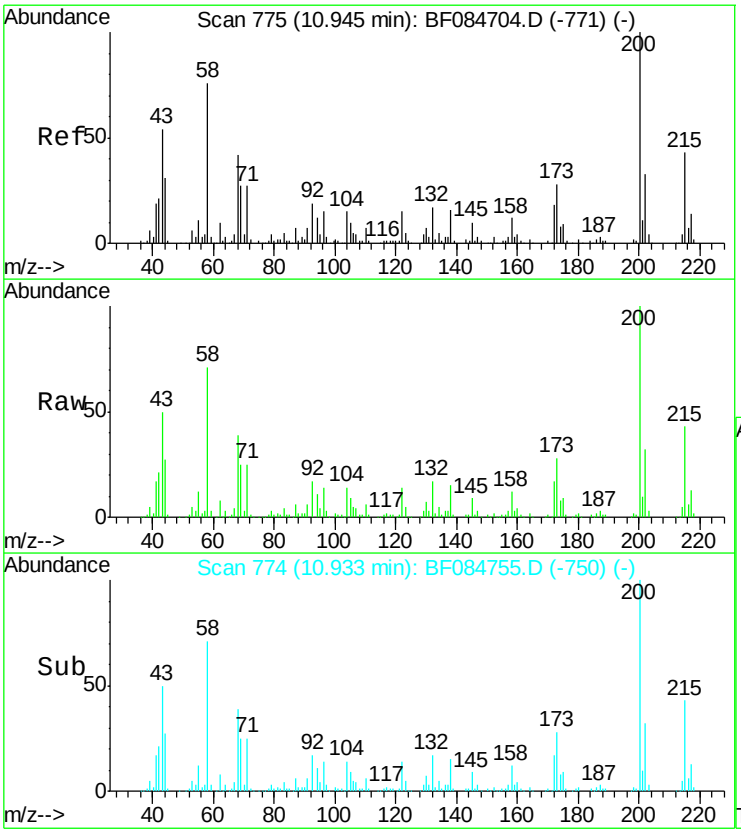
#67
Hexachlorobenzene
Concen: 36.25 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:284 Resp: 286753

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.2	33.4#
249	32.1	24.6	37.0

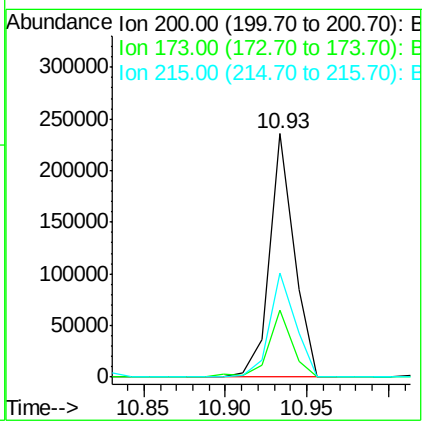


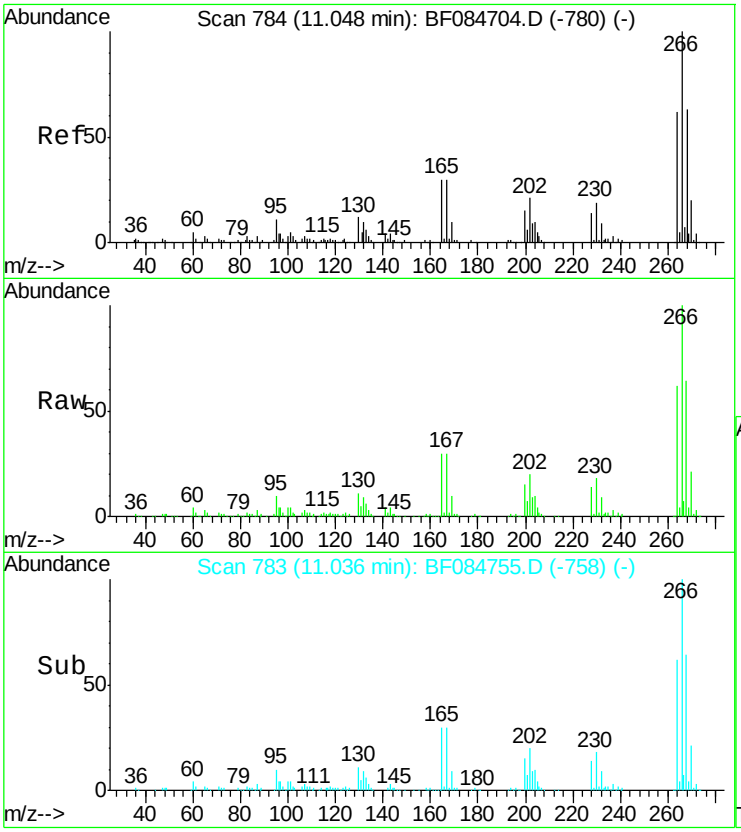


#68
Atrazine
Concen: 37.60 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:200 Resp: 247826

Ion	Ratio	Lower	Upper
200	100		
173	27.7	9.5	49.5
215	42.5	23.8	63.8



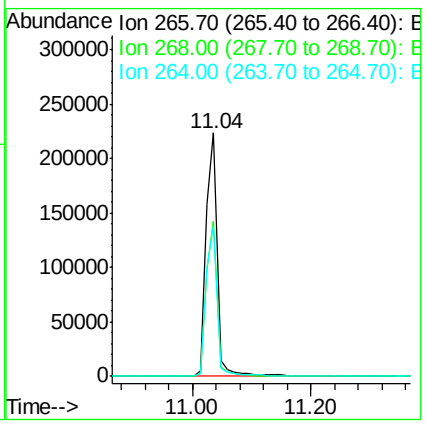


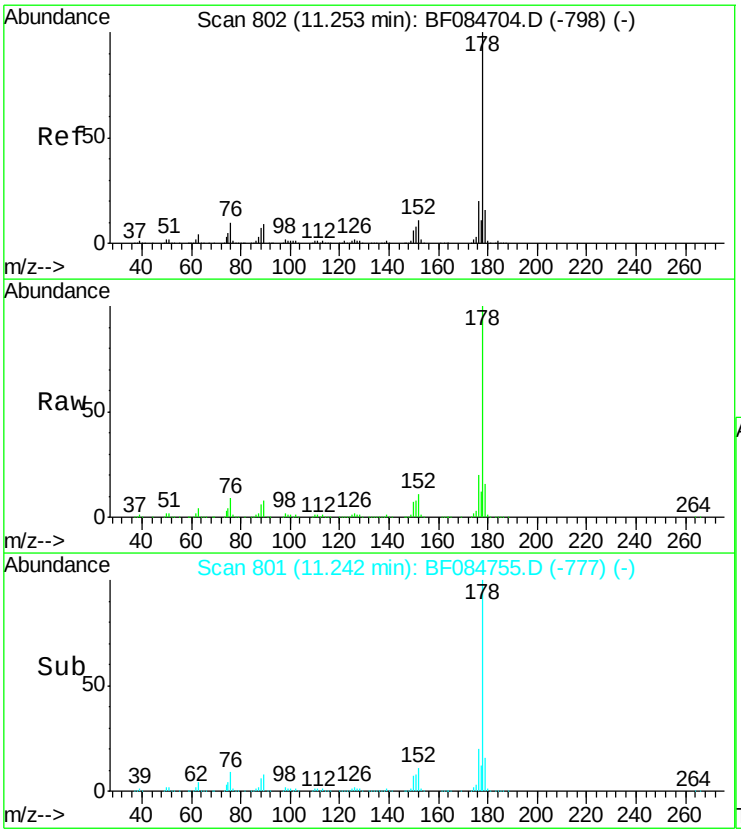
#69
Pentachlorophenol
Concen: 79.02 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:266 Resp: 293760

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.4	78.6
264	61.7	50.2	75.2

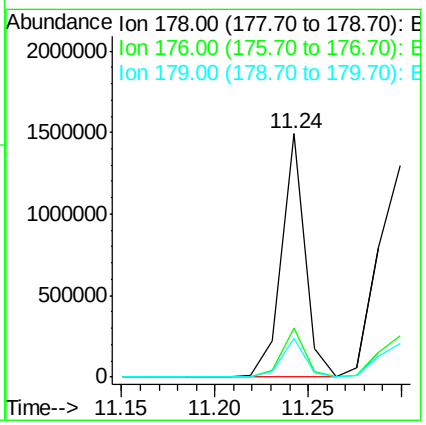


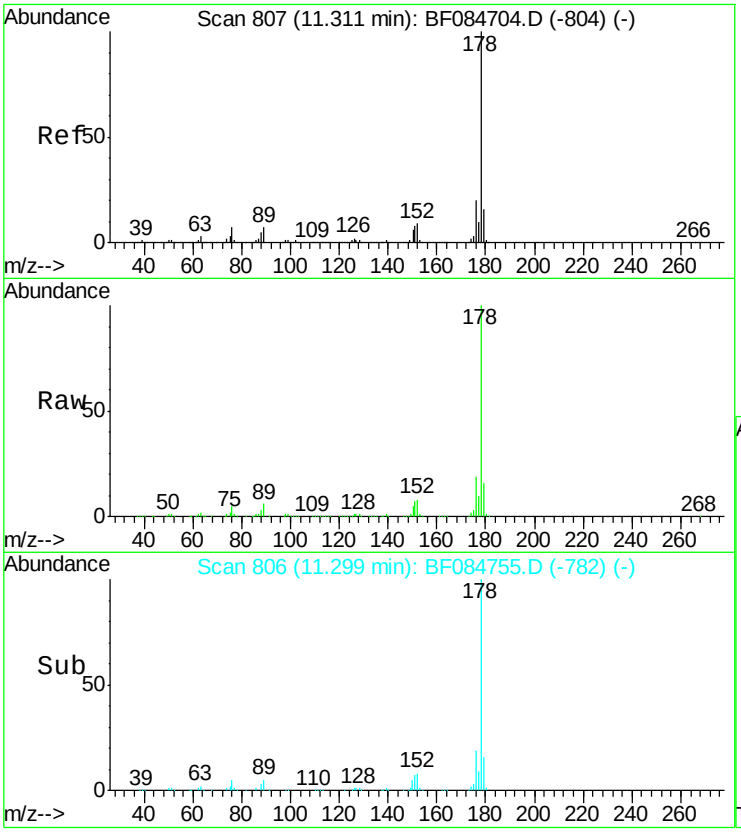


#70
Phenanthrene
Concen: 35.92 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:178 Resp: 1309591

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	15.9	12.0	18.0



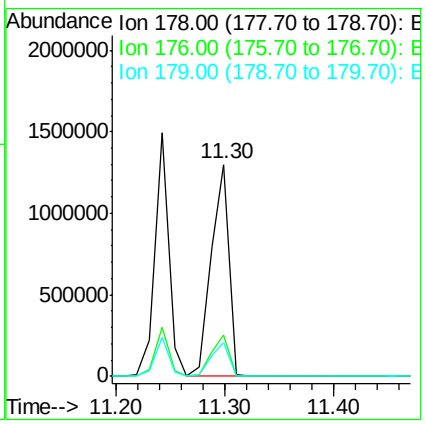


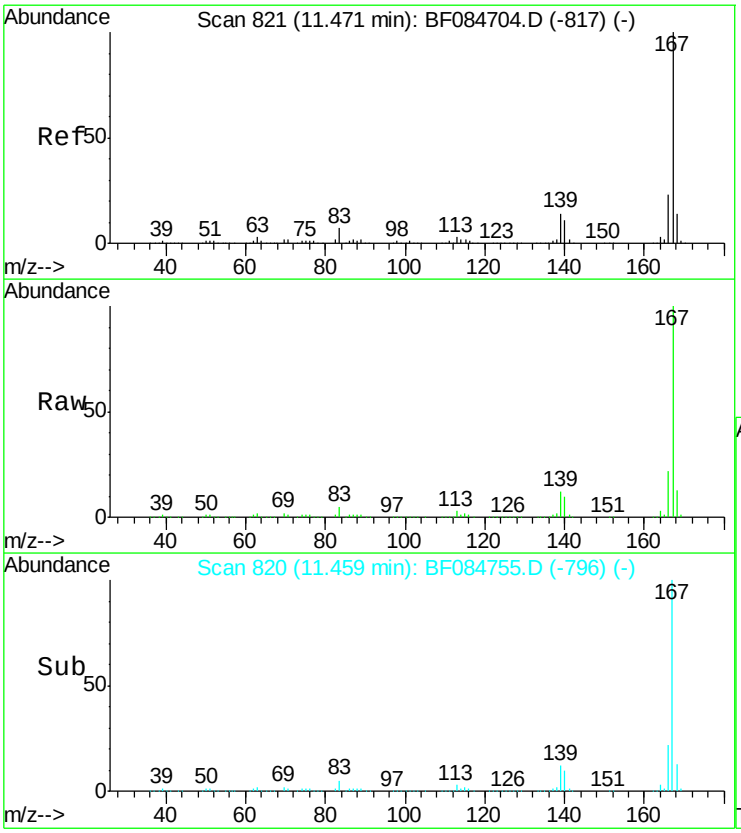
#71
Anthracene
Concen: 40.55 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:178 Resp: 1489632

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.7	12.5	18.7

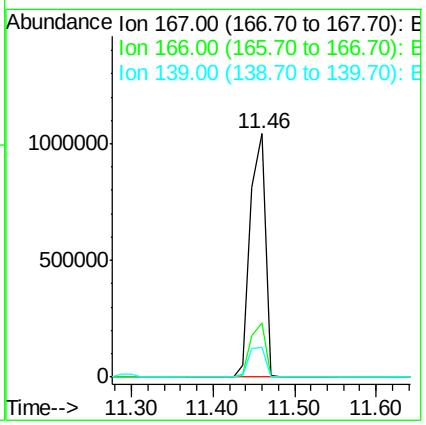


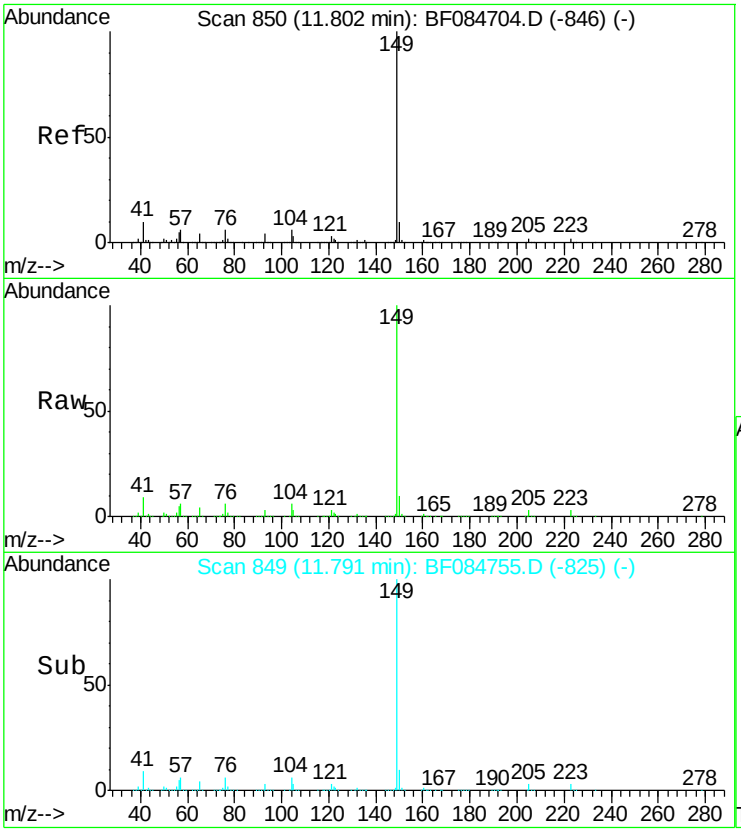


#72
Carbazole
Concen: 41.17 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:167 Resp: 1318860

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.4	11.8	17.8



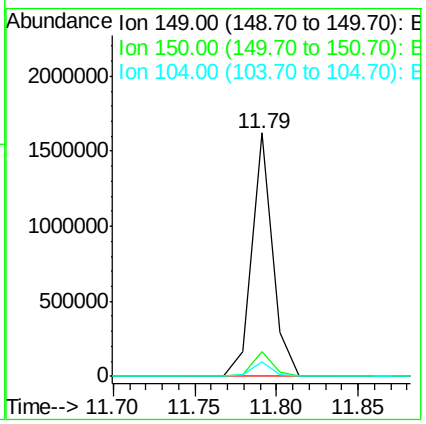


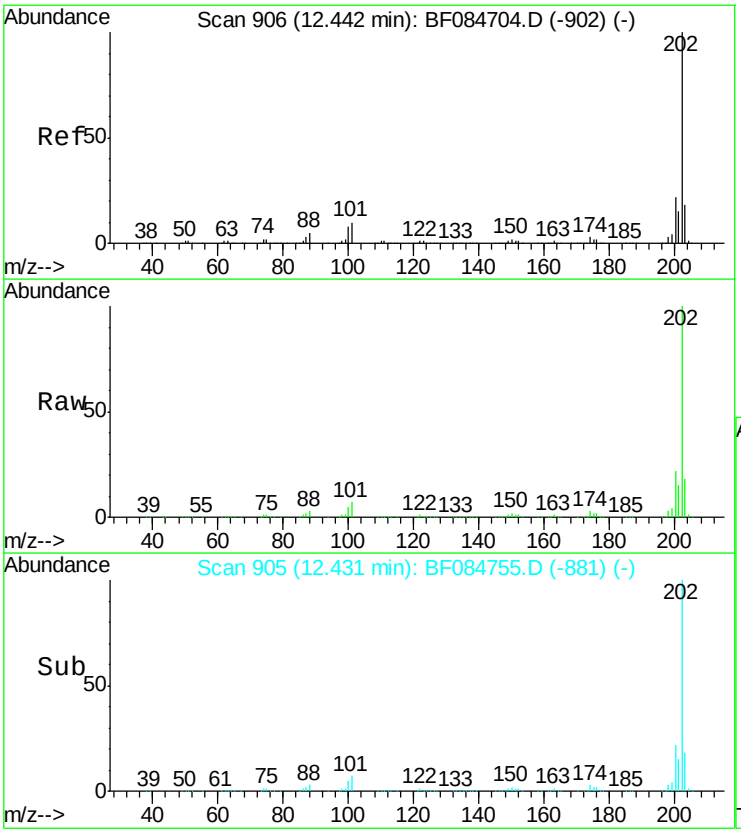
#73
Di-n-butylphthalate
Concen: 35.06 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:149 Resp: 1429839

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.1	10.7
104	6.0	3.2	4.8#

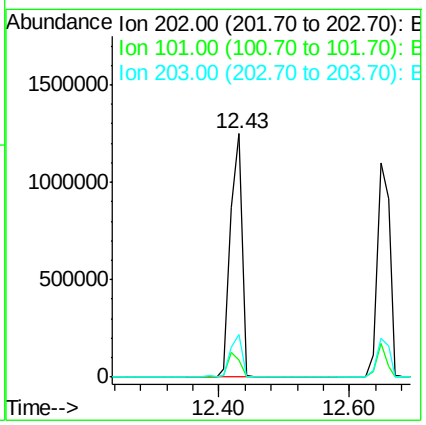


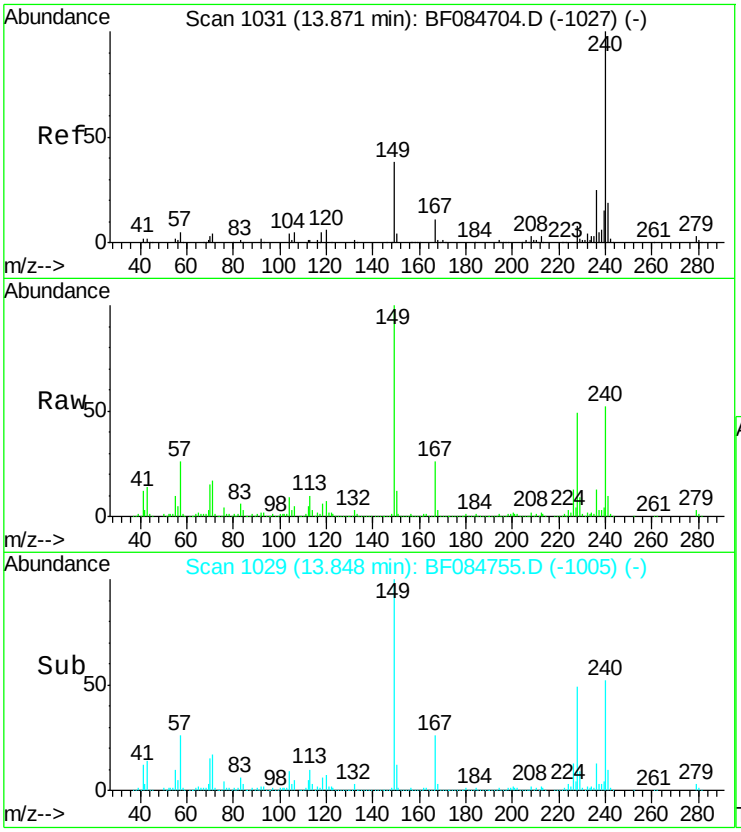


#74
Fluoranthene
Concen: 40.69 ng
RT: 12.43 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:202 Resp: 1501255

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	32.8
203	17.7	0.0	37.9



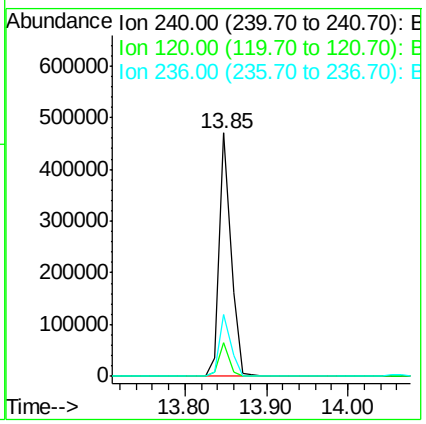


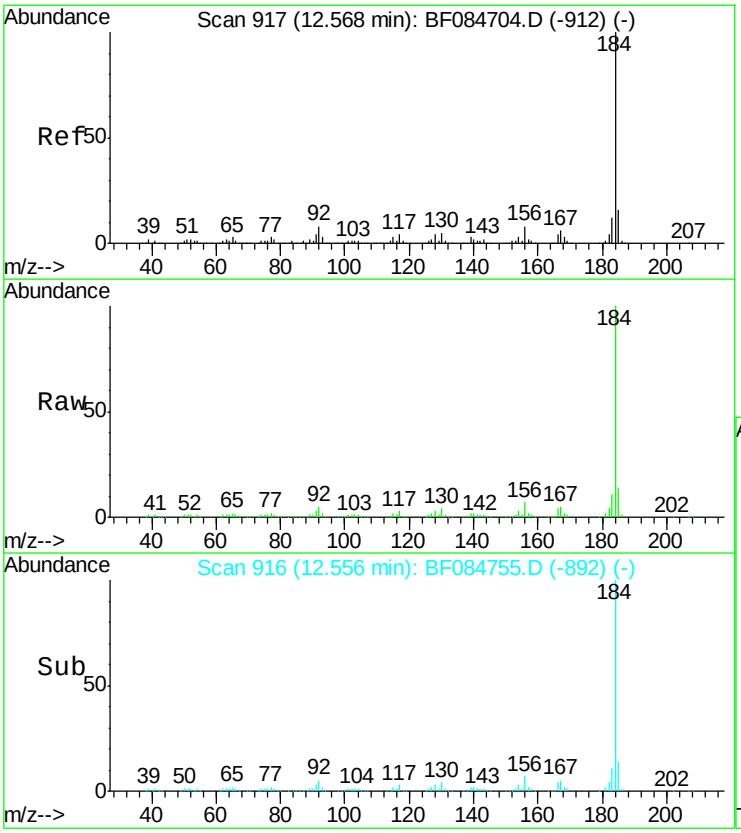
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:240 Resp: 467949

Ion	Ratio	Lower	Upper
240	100		
120	14.0	9.5	14.3
236	25.2	20.6	31.0

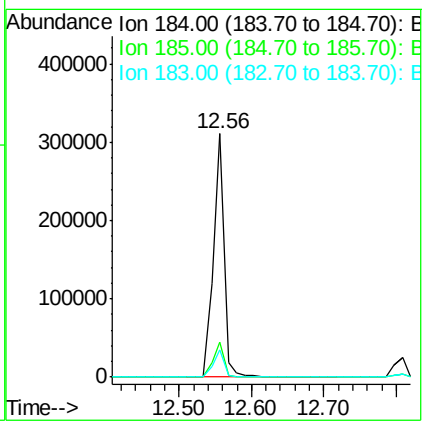


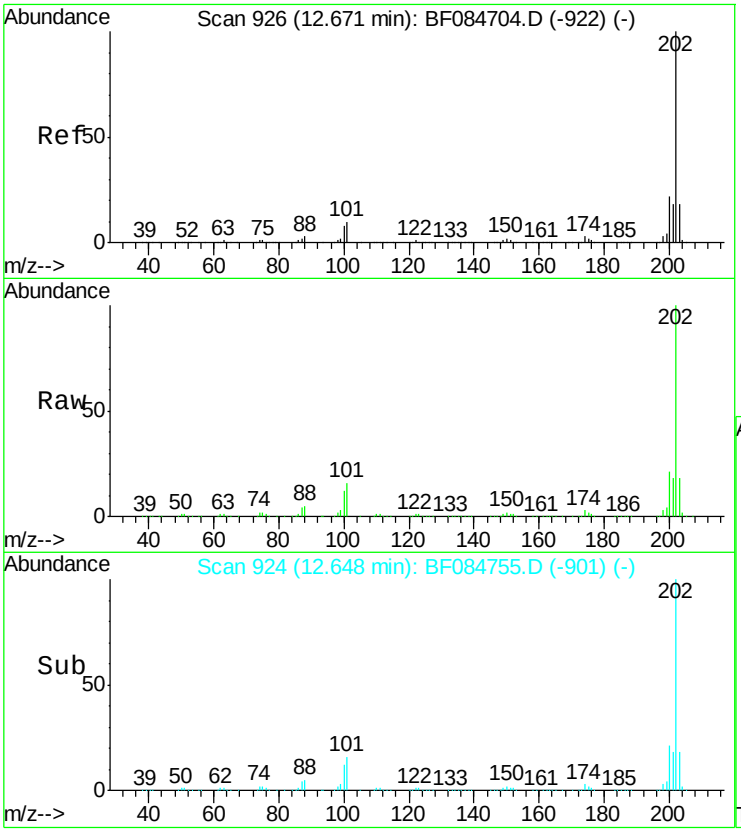


#76
Benzidine
Concen: 20.97 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:184 Resp: 321448

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.4	9.8	14.8



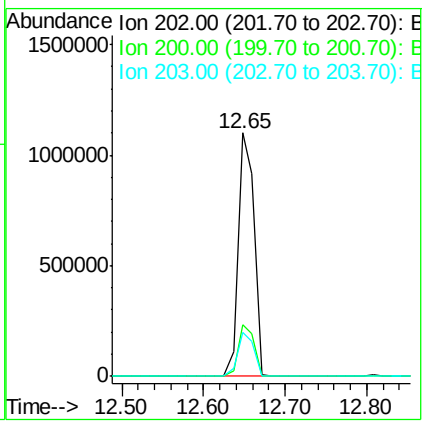


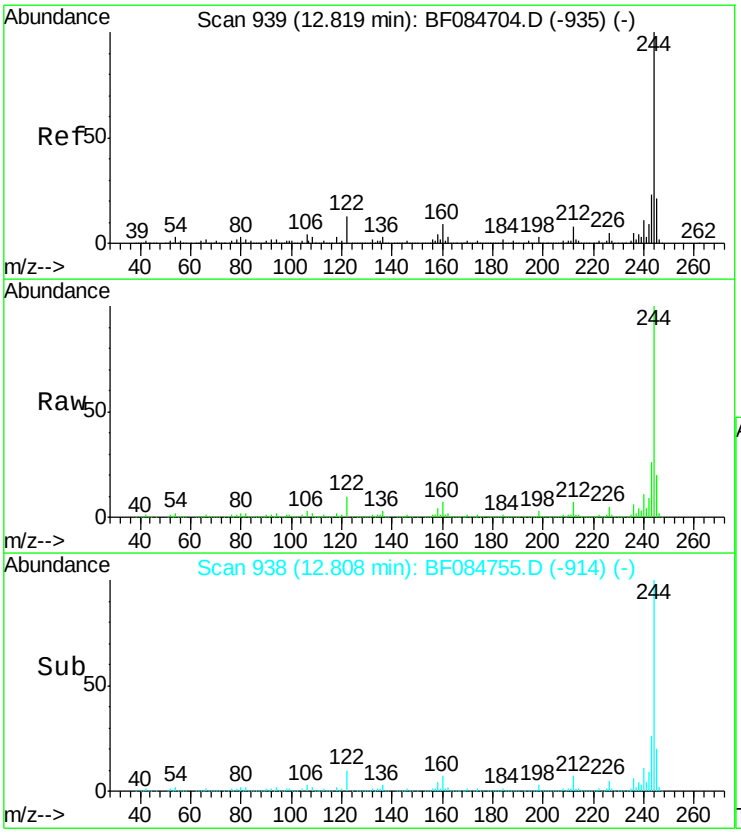
#77
Pyrene
Concen: 41.08 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:202 Resp: 1471620

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.2	25.8
203	18.2	14.3	21.5

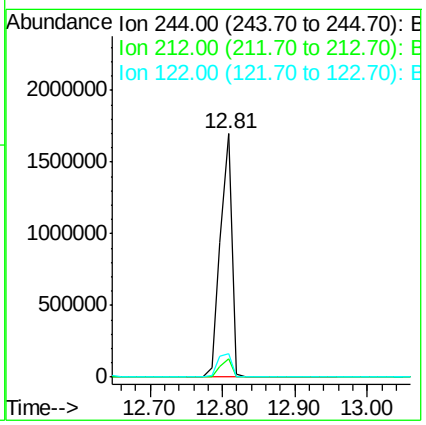


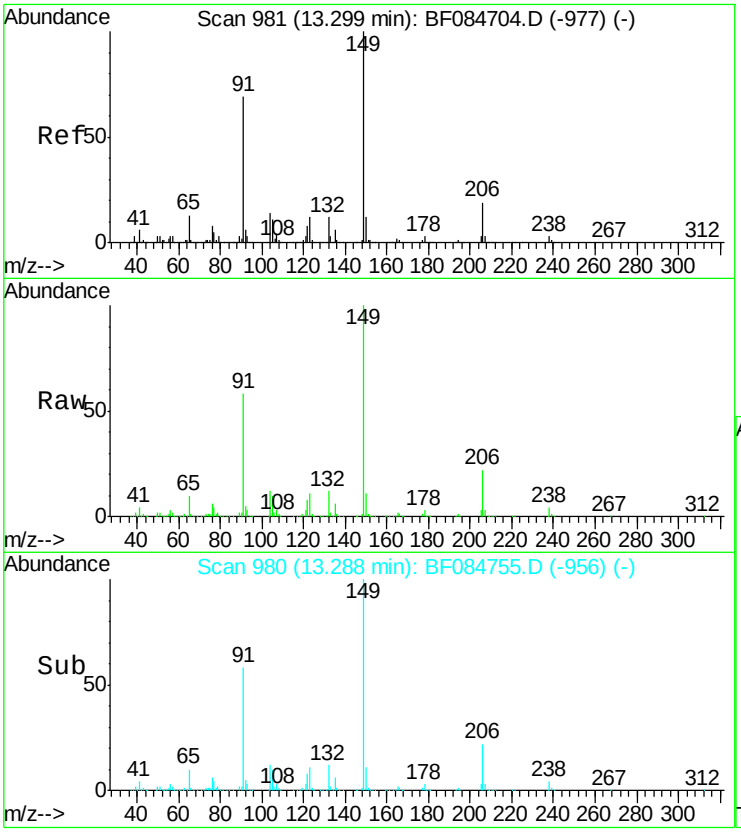


#78
Terphenyl-d14
Concen: 90.95 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:244 Resp: 1878189

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.7	8.5
122	9.6	7.4	11.0



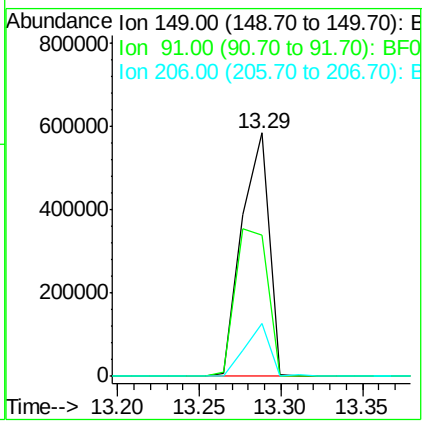


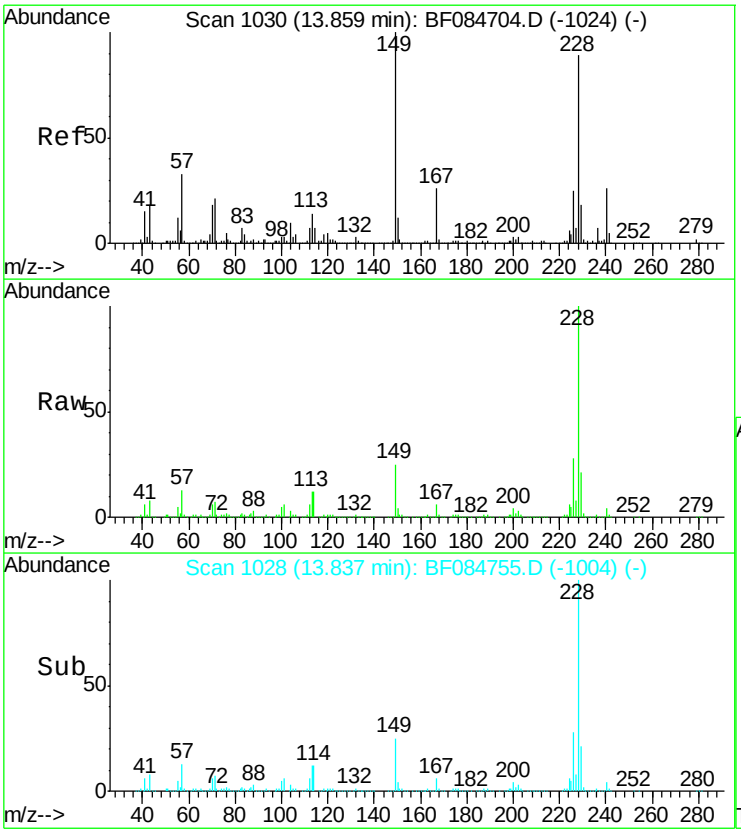
#79
Butylbenzylphthalate
Concen: 41.64 ng
RT: 13.29 min Scan# 980
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:149 Resp: 676788

Ion	Ratio	Lower	Upper
149	100		
91	58.1	57.6	86.4
206	21.6	13.2	19.8#

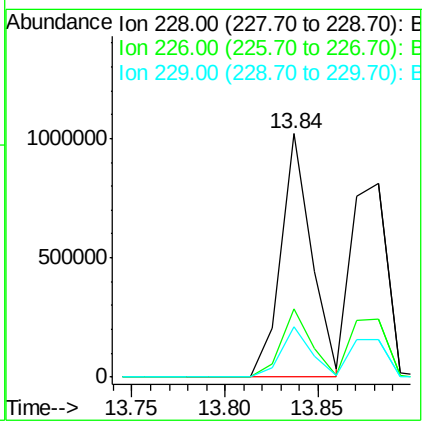


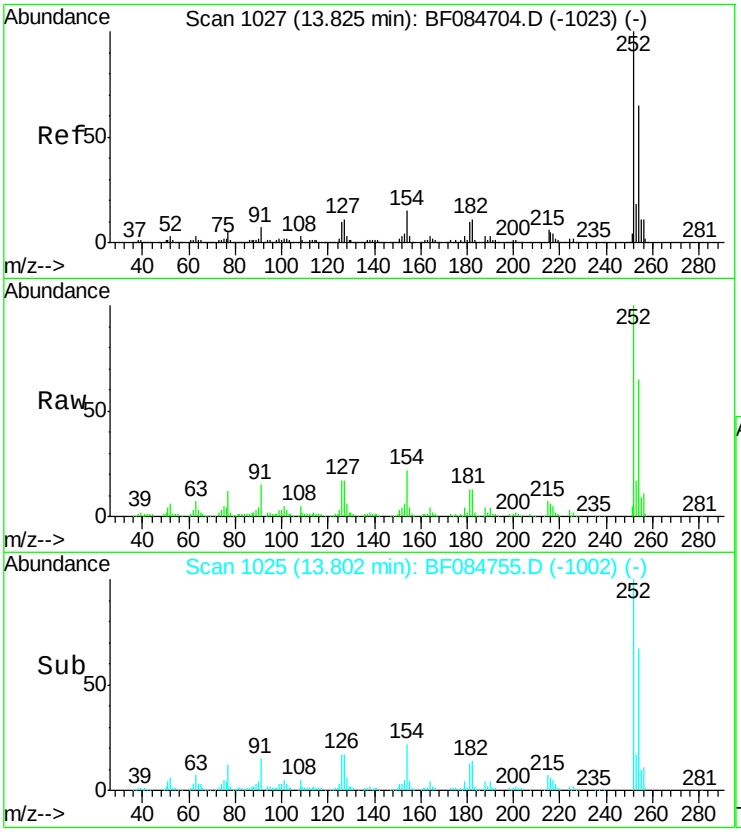


#80
Benzo(a)anthracene
Concen: 40.25 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:228 Resp: 1169135

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.6
229	20.8	15.8	23.8



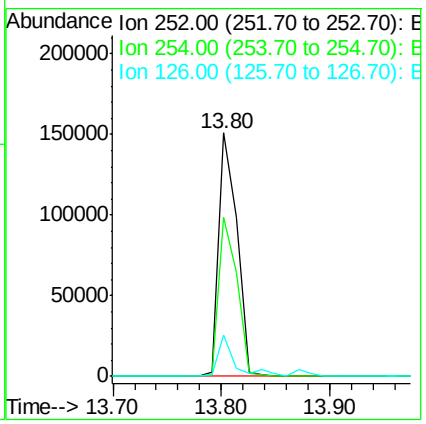


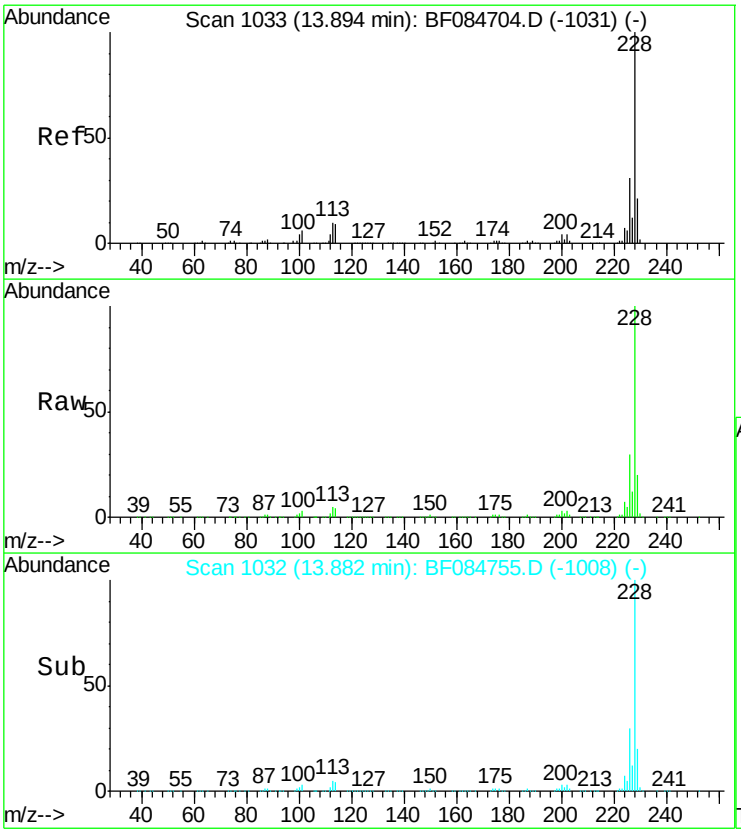
#81
3,3'-Dichlorobenzidine
Concen: 17.12 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:252 Resp: 176076

Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.5	80.3
126	16.9	4.9	7.3#

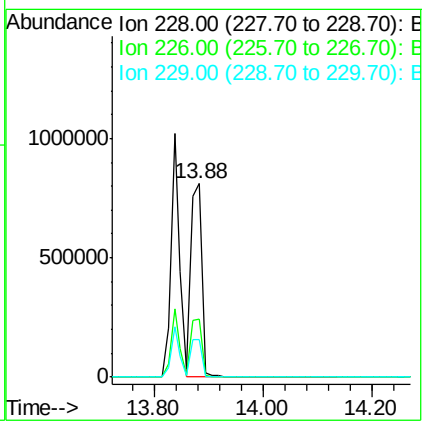


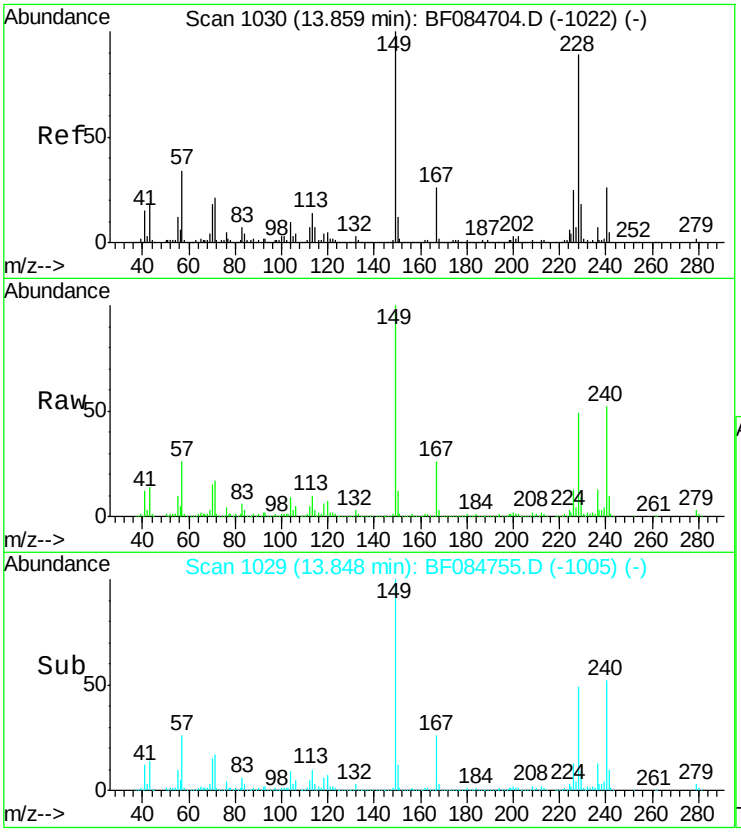


#82
Chrysene
Concen: 39.21 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:228 Resp: 1104165

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.3	36.5
229	19.6	16.1	24.1



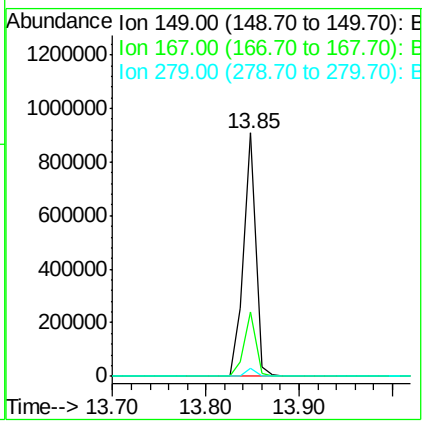


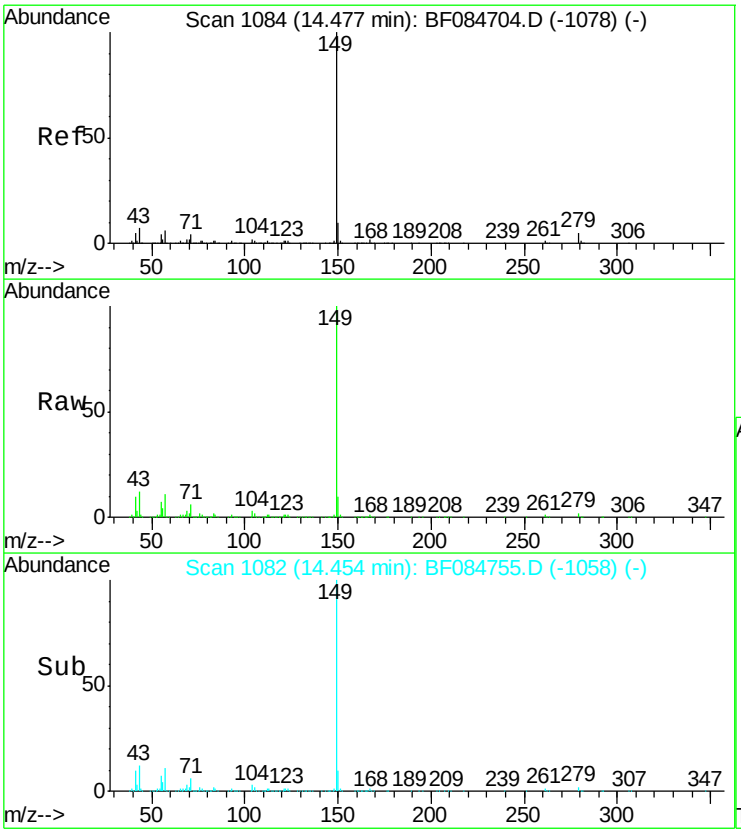
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.01 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:149 Resp: 829529

Ion	Ratio	Lower	Upper
149	100		
167	26.4	19.7	29.5
279	3.2	1.8	2.6#

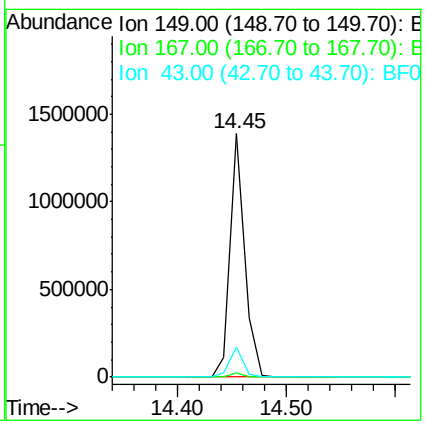


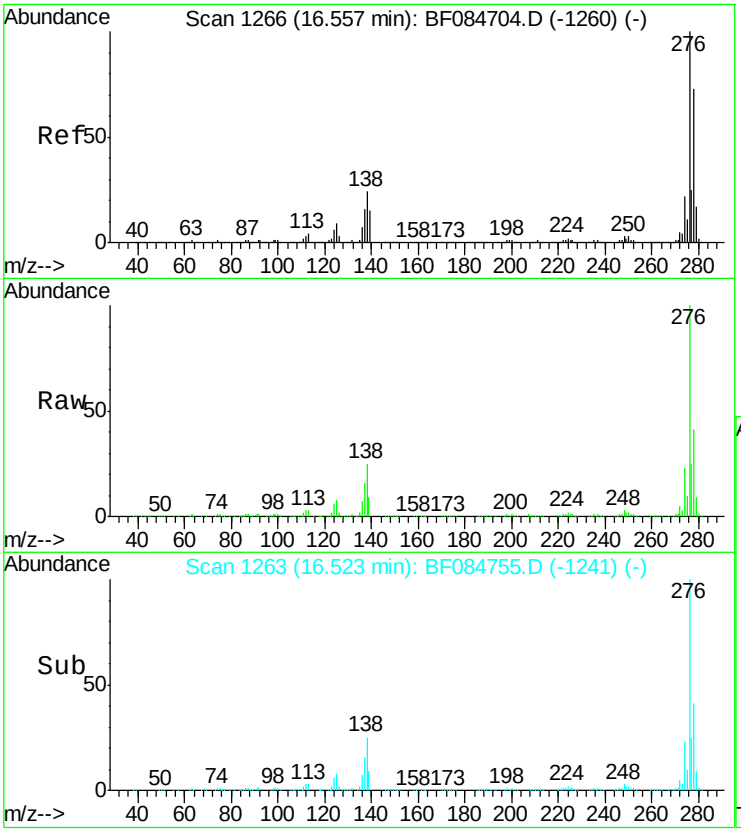


#84
Di-n-octyl phthalate
Concen: 38.24 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:149 Resp: 1276120

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.7	5.6	8.4#



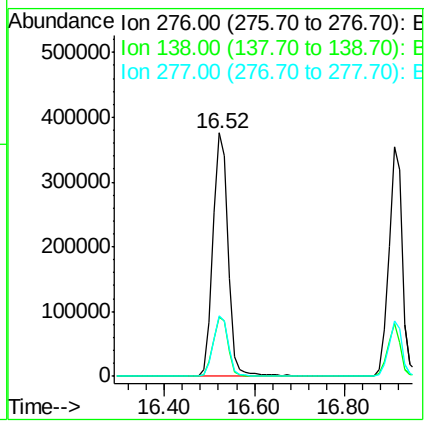


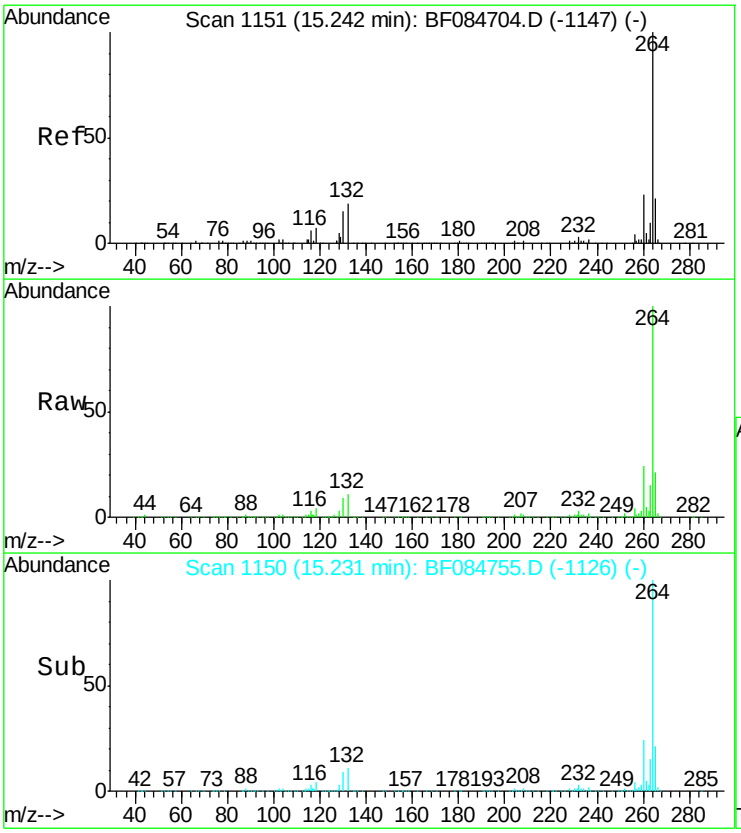
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.13 ng
RT: 16.52 min Scan# 1263
Delta R.T. -0.05 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:276 Resp: 889725

Ion	Ratio	Lower	Upper
276	100		
138	24.4	20.6	30.8
277	24.9	20.1	30.1

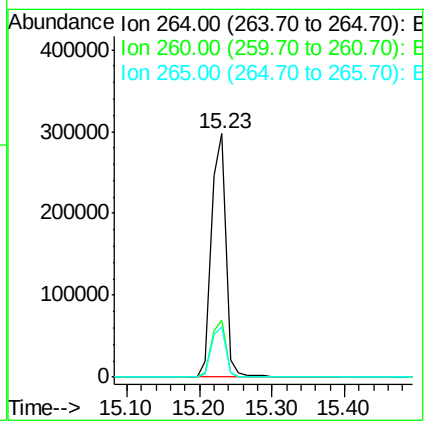


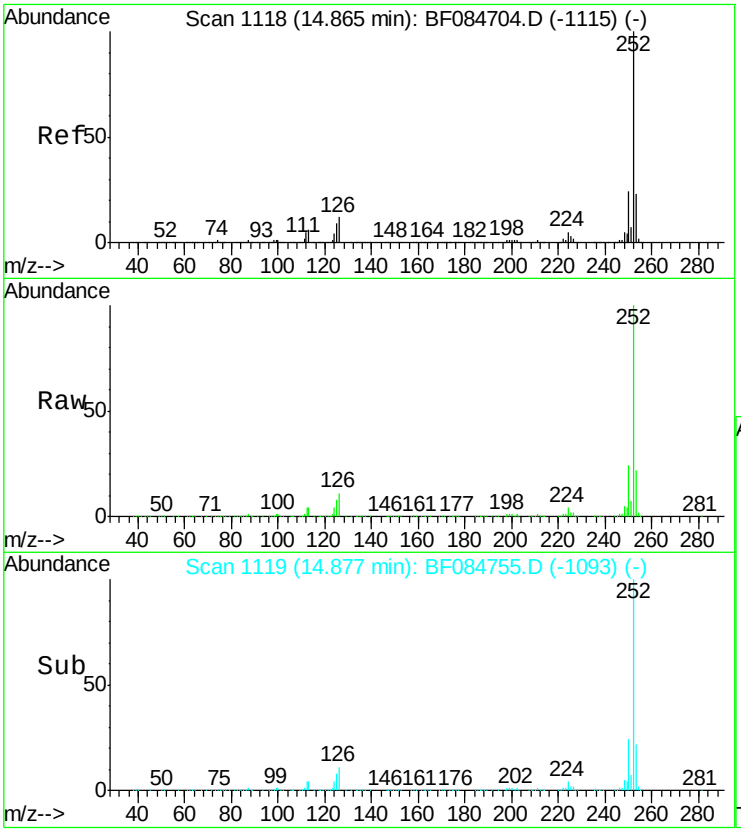


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:264 Resp: 410492

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.2
265	20.9	17.8	26.6



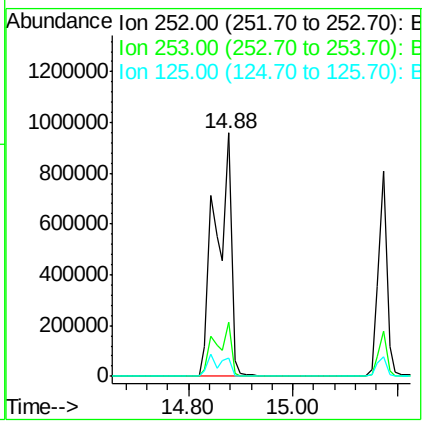


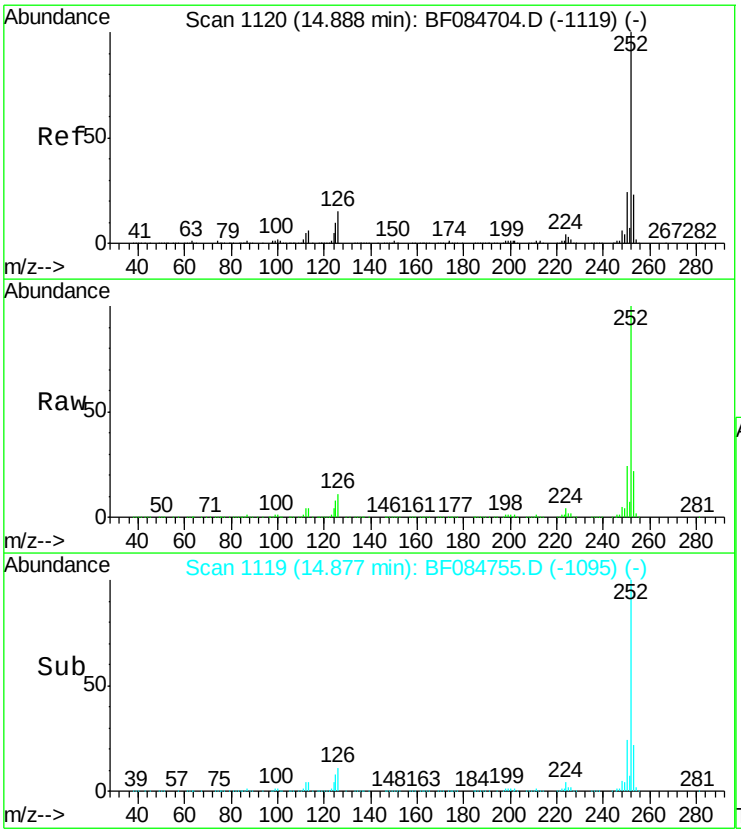
#87
Benzo(b)fluoranthene
Concen: 72.25 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:252 Resp: 1992849

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	7.7	6.5	9.7

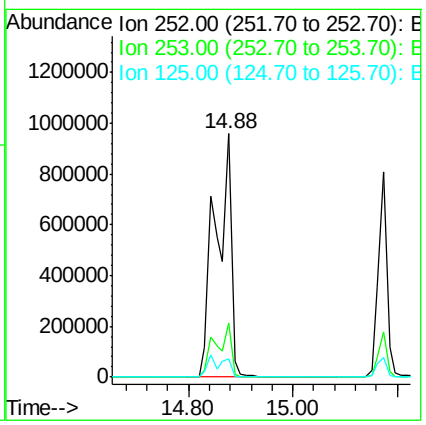


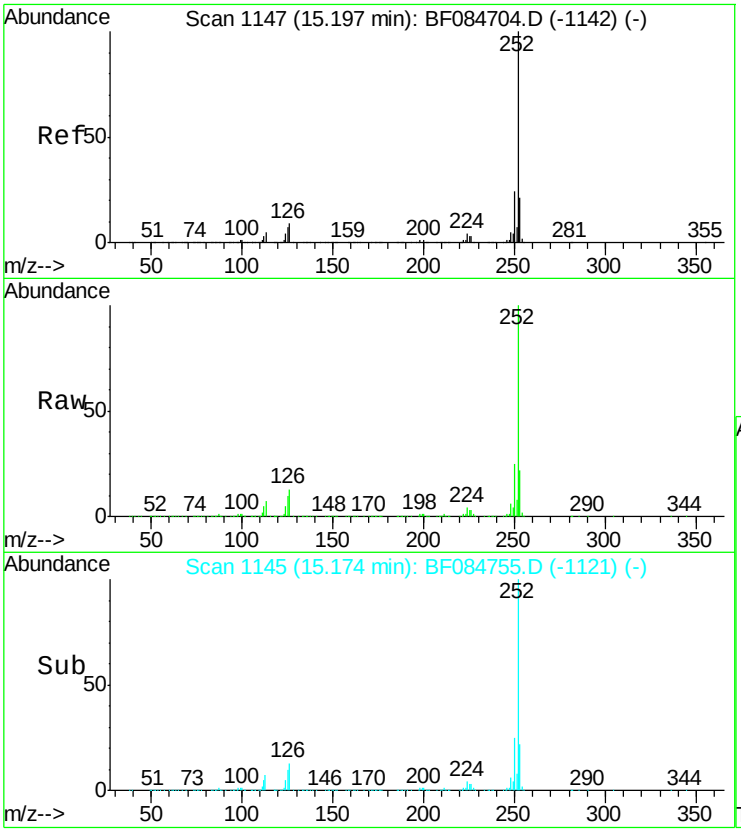


#88
Benzo(k)fluoranthene
Concen: 87.39 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:252 Resp: 1992849

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	7.7	9.0	13.6#



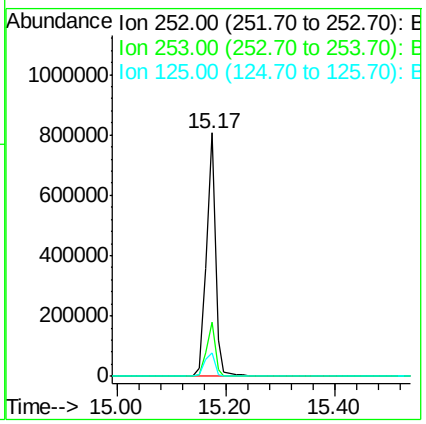


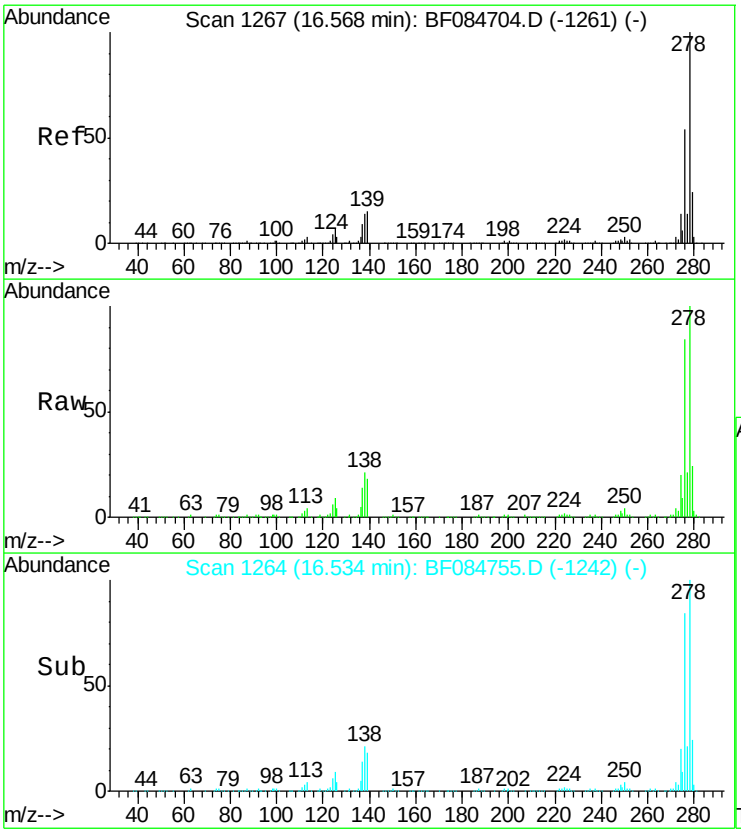
#89
Benzo(a)pyrene
Concen: 39.36 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:252 Resp: 924987

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	9.7	7.0	10.4

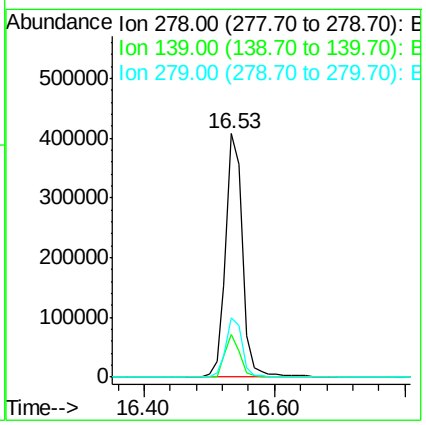


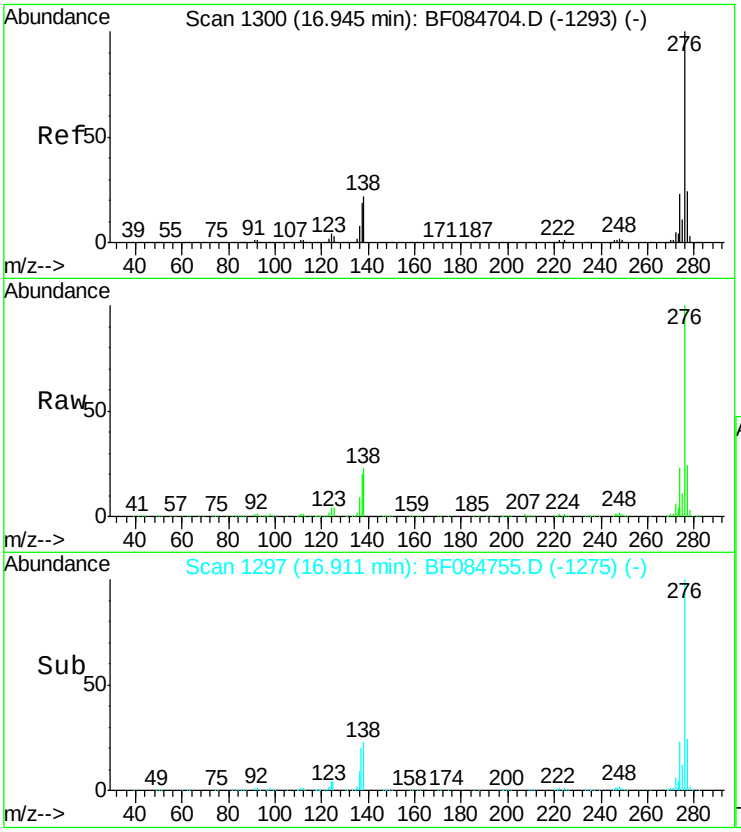


#90
Dibenzo(a,h)anthracene
Concen: 37.05 ng
RT: 16.53 min Scan# 1264
Delta R.T. -0.05 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Tgt Ion:278 Resp: 732895

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.0	22.4
279	24.3	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 37.28 ng
RT: 16.91 min Scan# 1297
Delta R.T. -0.05 min
Lab File: BF084755.D
Acq: 2 Feb 2016 19:36

Instrument :
BNA_F
ClientSampleId :
PB88135BS

Tgt Ion:276 Resp: 742957

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	22.9	17.8	26.6